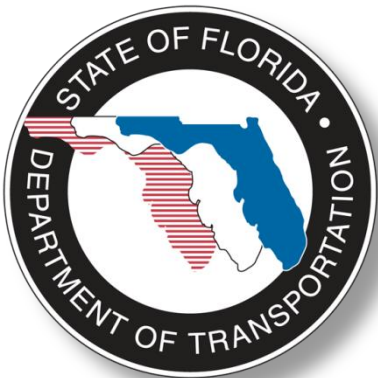


Transportation Planning Overview



ETAT Workshop 2011



Jennifer Fortunas
SIS Section Planning Manager



Florida's Transportation System Today

<u>Component</u>	<u>Owner/Operator</u>	<u>Facilities</u>
State Highways	State of Florida	12,088 centerline miles; 6,241 bridges
Local Roads	Local governments	107,279 centerline miles; 5,001 bridges
Public Transit	Local agencies/ SFRTA	28 urban fixed-route systems 1 commuter rail system (Tri-Rail)
Rail	Private sector*	2,786 railway miles
Seaports	Local agencies	14 seaports
Waterways	Federal & state governments	3,475 miles of intracoastal & inland routes
Aviation	Local agencies	19 commercial airports 27 military aviation facilities 110 public general aviation 636 private general aviation
Spaceports	Special District	2 spaceports; 5 active launch facilities



Florida's Transportation Planning Framework

FLORIDA TRANSPORTATION PLAN

Strategic Intermodal System (SIS)

Modal Systems Plans

SPACE & AIR

- Spaceport Master Plan
- Aviation System Plan

SEAPORT

- Seaport System Plan
- Waterway System Plan

RAIL

- Rail System Plan

TRANSIT

- Transit Vision 2020
- Commission for the Transportation Disadvantaged

BIKE & PED

- Facilities Inventory

HIGHWAY

- SIS Highway Component
- Strategic Highway Safety Plan
- ITS Strategic Plan

Passenger and Freight Mobility

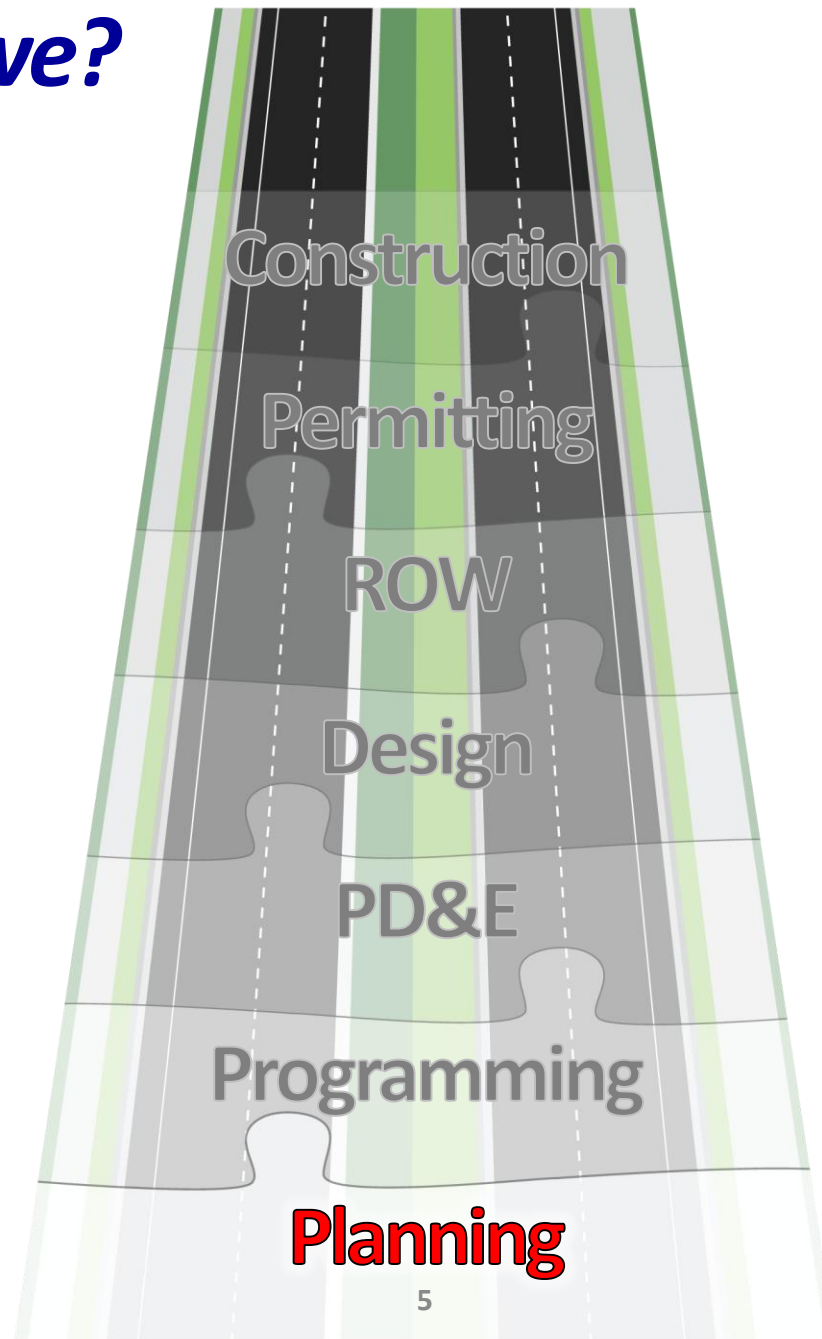


Transportation Planning Process

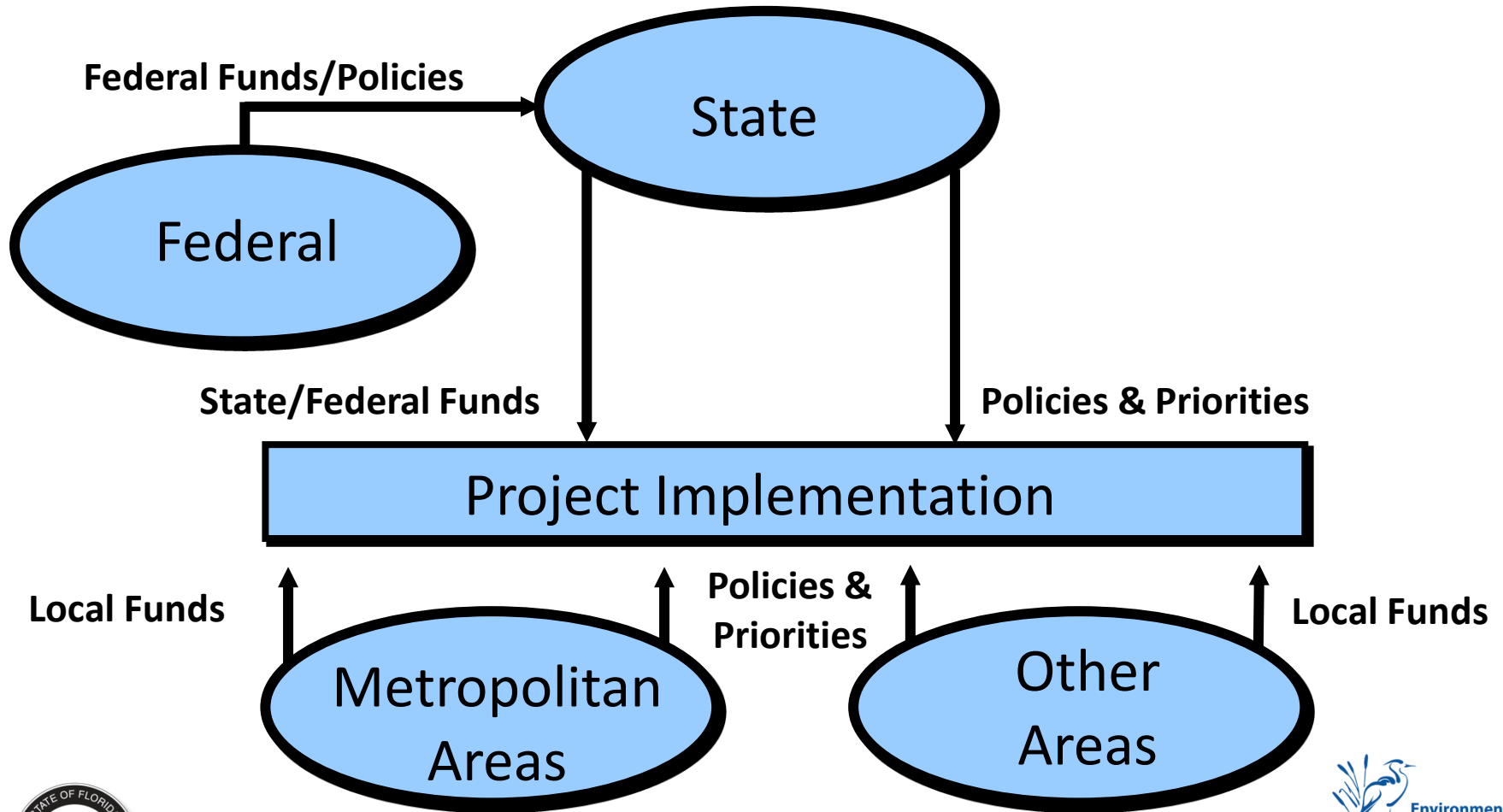
- ◆ When does Planning phase occur in the project delivery process?
- ◆ What are the different roles of federal, state, and local entities?
- ◆ What types of plans are produced?
- ◆ How do the plans feed the ETDM Planning Screen
- ◆ What are the expected outcomes of the planning phase?



Where are we?



Who is involved?



Federal

- ◆ Establish national goals, policies and program funding priorities
 - Title 23 – Highways
 - Title 49 – Transit, Aviation, Motor Vehicle, etc
 - National Environmental Policy Act (NEPA)
 - Clean Air Act (CAA)

- ◆ Ensure statewide and metropolitan planning processes are linked to the expenditure of federal funds



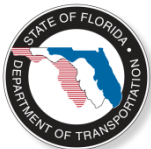
State: Department of Transportation

- ◆ Safety of the State Highway System
 - Shared responsibility with other agencies
- ◆ Preserve and maintain the State Highway System
 - Based on State policies and objectives
- ◆ Mobility improvements
 - Based on State policies and priorities
 - Principal responsibility for the statewide and interregional movement of people and goods
 - Shared responsibility for regional, metropolitan, and local needs
- ◆ Develop and implement the 5-year Work Program
- ◆ Prepare statewide transportation plans



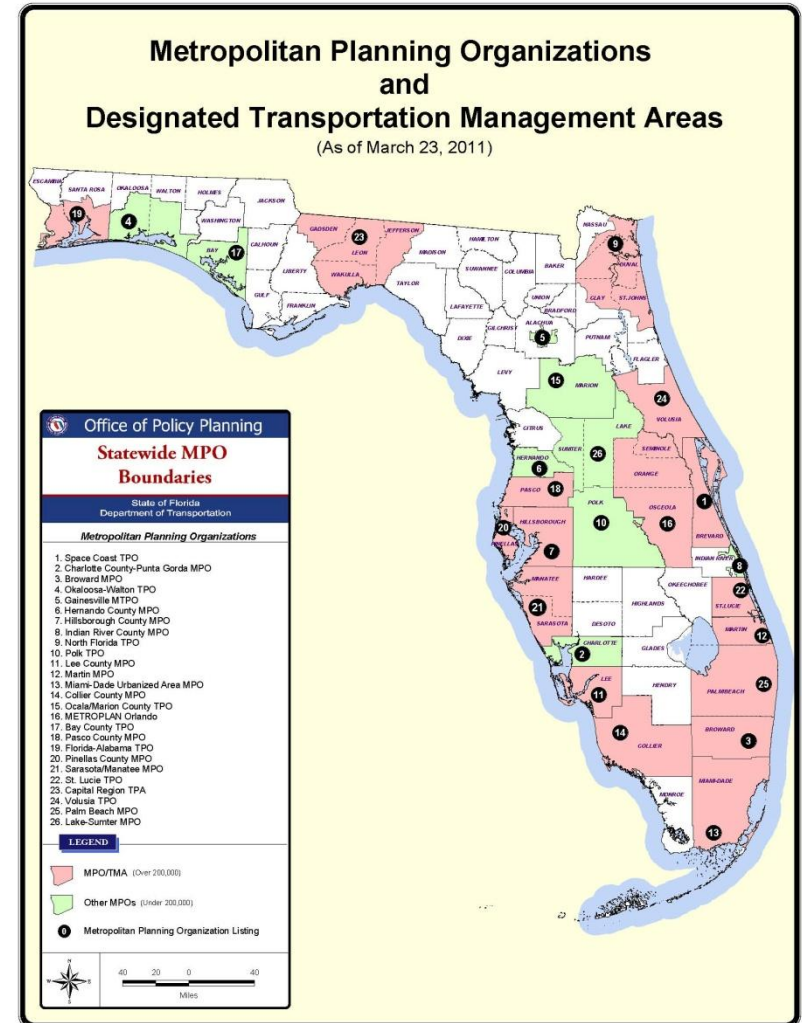
Local Governments

- ◆ Adopt comprehensive plans identifying future land uses the transportation system must support
- ◆ Adopt level of service standards for roads
- ◆ Develop, operate and maintain local government transportation facilities
- ◆ Counties in non-metropolitan areas annually submit transportation priorities to FDOT



Metropolitan Planning Organizations

- Defined for urbanized areas with more than 50,000 residents
- Develop long range transportation plan and 5-year transportation improvement programs
- Annually submit transportation priorities to FDOT
- 26 in Florida today



Regional Coordination in Florida

- ◆ Regional MPOs
- ◆ MPO coordination groups/joint plans
- ◆ Regional transportation authorities
- ◆ “Regional transportation areas” eligible for Transportation Regional Incentive Program (TRIP) funds
- ◆ Regional planning councils
- ◆ Regional visioning initiatives



Overview: Jurisdictions and Agencies



411 Municipalities

67 Counties

26 Metropolitan planning organizations

28 Fixed route transit systems

11 Regional planning councils

11 Transportation authorities

7 FDOT districts and 2 enterprises



County and Municipal, Census Metropolitan Statistical Areas, Regional Planning Councils, FDEP Ecosystem Management Districts, Water Management Districts, FDOT Districts, Statutorily created transportation authorities, regional visioning initiatives



Types of Plans

- ◆ Vision Plan
- ◆ The Florida Transportation Plan
- ◆ SIS Strategic Plan
- ◆ Statewide Modal Plans
- ◆ Alternative Corridor Plan
- ◆ Sketch Plan
- ◆ SIS Multi-modal Unfunded Needs Plan
- ◆ SIS Cost Feasible Plan
- ◆ MPO Long Range Transportation Plan
- ◆ Master Plan
- ◆ Action Plan
- ◆ Corridor Plan



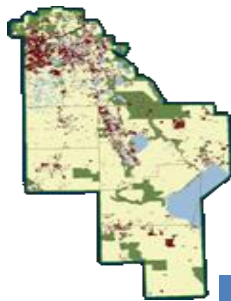
Vision Plan- “Visioning”

- ◆ What is the desired future growth?
- ◆ What transportation facilities are required to support “desired” growth?

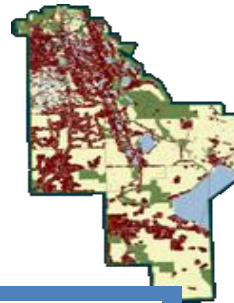


2050 How Shall We Grow Regional Vision (by myregion.org and the ECFRPC)

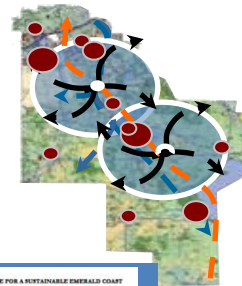
Where are we
now?



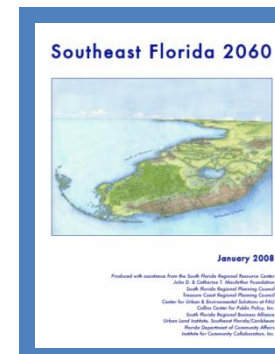
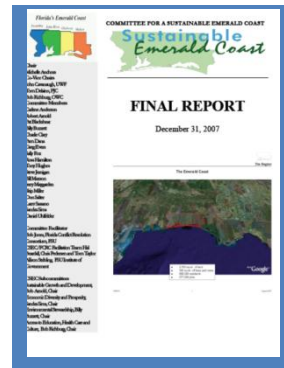
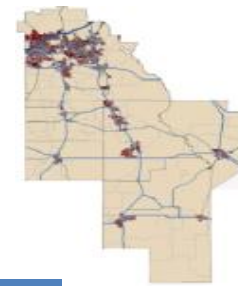
Where are we
going?



Where do we
want to be?

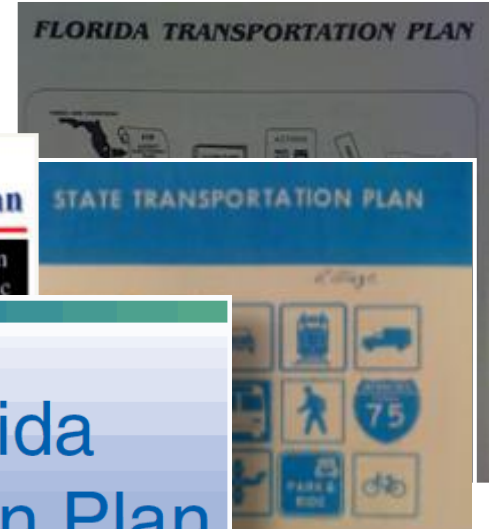


How do we get
there?



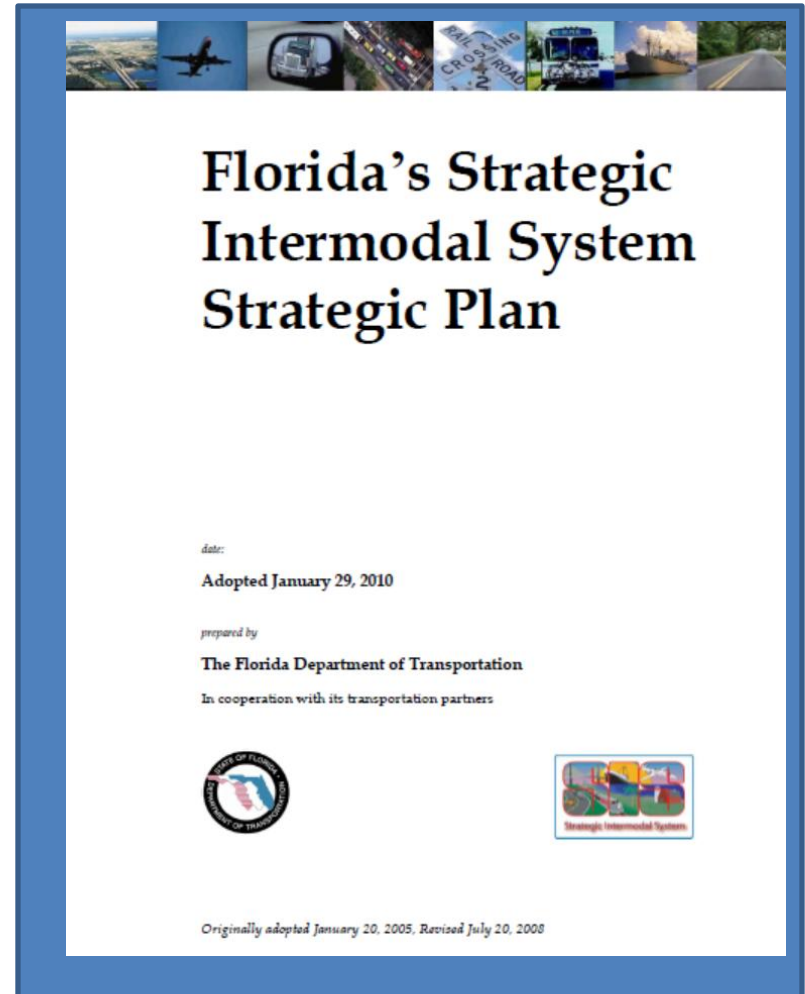
The Florida Transportation Plan

- ◆ Florida's long range transportation plan
- ◆ A plan for all of Florida
- ◆ Provides policy framework for expenditure of state and federal transportation funds
- ◆ Identifies implementation strategies



SIS Strategic Plan

- ◆ Sets policies to guide decisions on SIS
- ◆ Set of objectives based on FTP goals
- ◆ SIS Designation decisions
- ◆ SIS investment strategies



Statewide Modal Plans

- ◆ Transit Strategic Plan
- ◆ Florida Aviation System Plan
- ◆ Seaport Plan
- ◆ State Rail Plan



FLORIDA SEAPORT SYSTEM PLAN



FLORIDA DEPARTMENT
OF TRANSPORTATION

DECEMBER 2010

The Florida Rail System Plan: Investment Element



prepared for the Florida Department of Transportation

prepared by
Cambridge Systematics, Inc.

With support from
Planning Innovations, Inc.
Quandl Consultants

December 2010

Transit Office



Transit 2020

The Vision

Florida's Choice: User-friendly transit
and transit-friendly development



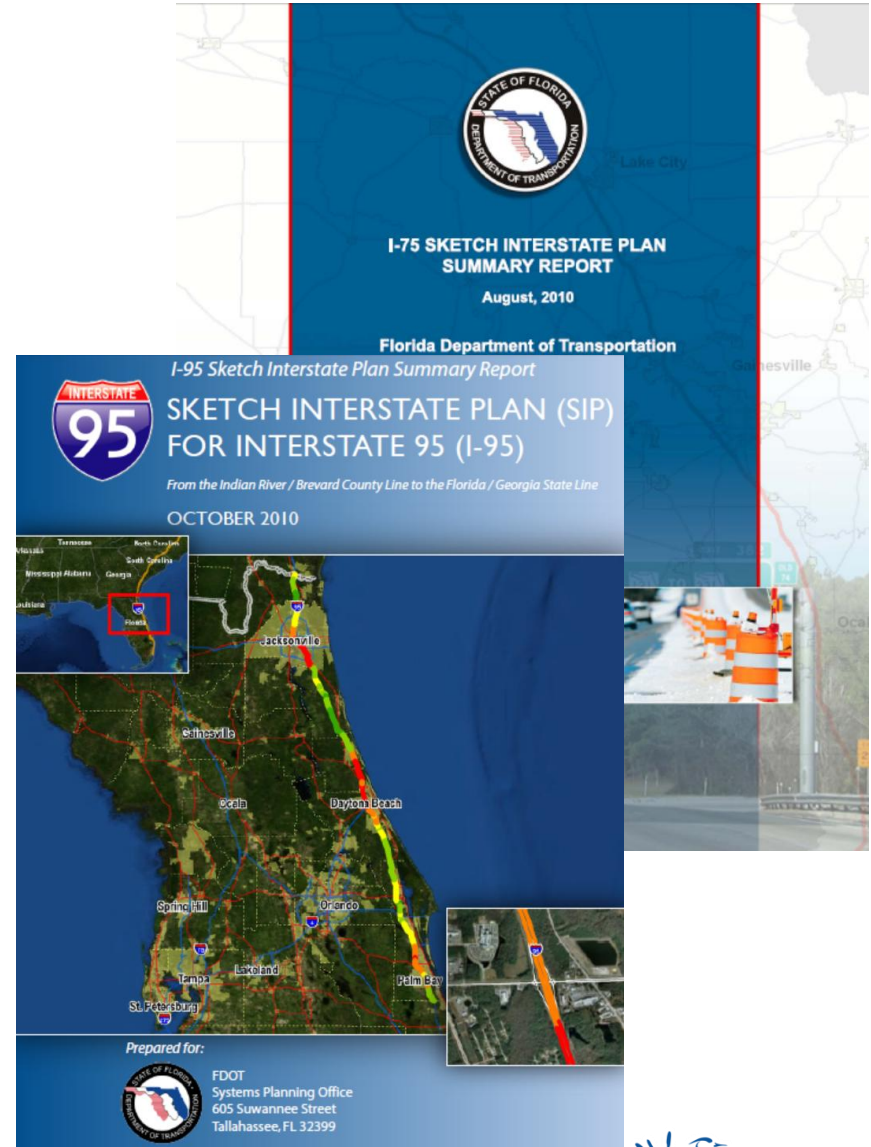
Alternative Corridor Plan

- ◆ Started with statutory requirement to do I-95
- ◆ Such a good idea we have expanded the study to other corridors
 - I-75
 - US 27



Corridor Sketch Plan

- ◆ Regional look at an existing corridor
- ◆ Transportation Options for existing corridor identified
- ◆ Baseline for future studies



SIS 2040 Multi-modal Unfunded Needs Plan

- ◆ Includes tables, maps, and lists showing needed transportation projects
- ◆ Most are NOT constrained by revenue estimates
- ◆ List of transportation projects to meet future demand based on forecasts of economy, population, and job growth



STRATEGIC INTERMODAL SYSTEM
2040 SIS Multi-Modal Unfunded Needs Plan

Highways Improvements - District 1

All values in 2015 dollars and subject to inflation

FACILITY	FROM	TO	MODAL	IMPROVEMENT TYPE	TOTAL PROJECT COST				
STREET LIGHTS									
12-01	Greenwood Blvd	12th St	Local Road	Street Light	\$200	\$200	\$200	\$200	\$200
12-02	12th St	13th St	Local Road	Street Light	\$200	\$200	\$200	\$200	\$200
12-03	Highway 101	12th St	Arterial Road	Street Light	\$200	\$200	\$200	\$200	\$200
12-04	Highway 101	13th St	Arterial Road	Street Light	\$200	\$200	\$200	\$200	\$200
12-05	Highway 101	14th St	Arterial Road	Street Light	\$200	\$200	\$200	\$200	\$200
12-06	Highway 101	15th St	Arterial Road	Street Light	\$200	\$200	\$200	\$200	\$200
12-07	Highway 101	16th St	Arterial Road	Street Light	\$200	\$200	\$200	\$200	\$200
					Other Item Category				
13-01	13th St	14th St	Local Road	Street Light	\$200	\$200	\$200	\$200	\$200
13-02	14th St	15th St	Local Road	Street Light	\$200	\$200	\$200	\$200	\$200
13-03	15th St	16th St	Local Road	Street Light	\$200	\$200	\$200	\$200	\$200
13-04	16th St	17th St	Local Road	Street Light	\$200	\$200	\$200	\$200	\$200
13-05	17th St	18th St	Local Road	Street Light	\$200	\$200	\$200	\$200	\$200
13-06	18th St	19th St	Local Road	Street Light	\$200	\$200	\$200	\$200	\$200
13-07	19th St	20th St	Local Road	Street Light	\$200	\$200	\$200	\$200	\$200
13-08	20th St	21st St	Local Road	Street Light	\$200	\$200	\$200	\$200	\$200
13-09	21st St	22nd St	Local Road	Street Light	\$200	\$200	\$200	\$200	\$200
13-10	22nd St	23rd St	Local Road	Street Light	\$200	\$200	\$200	\$200	\$200
13-11	23rd St	24th St	Local Road	Street Light	\$200	\$200	\$200	\$200	\$200
13-12	24th St	25th St	Local Road	Street Light	\$200	\$200	\$200	\$200	\$200
13-13	25th St	26th St	Local Road	Street Light	\$200	\$200	\$200	\$200	\$200
13-14	26th St	27th St	Local Road	Street Light	\$200	\$200	\$200	\$200	\$200
13-15	27th St	28th St	Local Road	Street Light	\$200	\$200	\$200	\$200	\$200
13-16	28th St	29th St	Local Road	Street Light	\$200	\$200	\$200	\$200	\$200
13-17	29th St	30th St	Local Road	Street Light	\$200	\$200	\$200	\$200	\$200
13-18	30th St	31st St	Local Road	Street Light	\$200	\$200	\$200	\$200	\$200
13-19	31st St	32nd St	Local Road	Street Light	\$200	\$200	\$200	\$200	\$200
13-20	32nd St	33rd St	Local Road	Street Light	\$200	\$200	\$200	\$200	\$200
13-21	33rd St	34th St	Local Road	Street Light	\$200	\$200	\$200	\$200	\$200
13-22	34th St	35th St	Local Road	Street Light	\$200	\$200	\$200	\$200	\$200
13-23	35th St	36th St	Local Road	Street Light	\$200	\$200	\$200	\$200	\$200
13-24	36th St	37th St	Local Road	Street Light	\$200	\$200	\$200	\$200	\$200
13-25	37th St	38th St	Local Road	Street Light	\$200	\$200	\$200	\$200	\$200
13-26	38th St	39th St	Local Road	Street Light	\$200	\$200	\$200	\$200	\$200
13-27	39th St	40th St	Local Road	Street Light	\$200	\$200	\$200	\$200	\$200
13-28	40th St	41st St	Local Road	Street Light	\$200	\$200	\$200	\$200	\$200
13-29	41st St	42nd St	Local Road	Street Light	\$200	\$200	\$200	\$200	\$200
13-30	42nd St	43rd St	Local Road	Street Light	\$200	\$200	\$200	\$200	\$200
13-31	43rd St	44th St	Local Road	Street Light	\$200	\$200	\$200	\$200	\$200
13-32	44th St	45th St	Local Road	Street Light	\$200	\$200	\$200	\$200	\$200
13-33	45th St	46th St	Local Road	Street Light	\$200	\$200	\$200	\$200	\$200
13-34	46th St	47th St	Local Road	Street Light	\$200	\$200	\$200	\$200	\$200
13-35	47th St	48th St	Local Road	Street Light	\$200	\$200	\$200	\$200	\$200
13-36	48th St	49th St	Local Road	Street Light	\$200	\$200	\$200	\$200	\$200
13-37	49th St	50th St	Local Road	Street Light	\$200	\$200	\$200	\$200	\$200
13-38	50th St	51st St	Local Road	Street Light	\$200	\$200	\$200	\$200	\$200
13-39	51st St	52nd St	Local Road	Street Light	\$200	\$200	\$200	\$200	\$200
13-40	52nd St	53rd St	Local Road	Street Light	\$200	\$200	\$200	\$200	\$200
13-41	53rd St	54th St	Local Road	Street Light	\$200	\$200	\$200	\$200	\$200
13-42	54th St	55th St	Local Road	Street Light	\$200	\$200	\$200	\$200	\$200
13-43	55th St	56th St	Local Road	Street Light	\$200	\$200	\$200	\$200	\$200
13-44	56th St	57th St	Local Road	Street Light	\$200	\$200	\$200	\$200	\$200
13-45	57th St	58th St	Local Road	Street Light	\$200	\$200	\$200	\$200	\$200
13-46	58th St	59th St	Local Road	Street Light	\$200	\$200	\$200	\$200	\$200
13-47	59th St	60th St	Local Road	Street Light	\$200	\$200	\$200	\$200	\$200
13-48	60th St	61st St	Local Road	Street Light	\$200	\$200	\$200	\$200	\$200
13-49	61st St	62nd St	Local Road	Street Light	\$200	\$200	\$200	\$200	\$200
13-50	62nd St	63rd St	Local Road	Street Light	\$200	\$200	\$200	\$200	\$200
13-51	63rd St	64th St	Local Road	Street Light	\$200	\$200	\$200	\$200	\$200
13-52	64th St	65th St	Local Road	Street Light	\$200	\$200	\$200	\$200	\$200
13-53	65th St	66th St	Local Road	Street Light	\$200	\$200	\$200	\$200	\$200
13-54	66th St	67th St	Local Road	Street Light	\$200	\$200	\$200	\$200	\$200
13-55	67th St	68th St	Local Road	Street Light	\$200	\$200	\$200	\$200	\$200
13-56	68th St	69th St	Local Road	Street Light	\$200	\$200	\$200	\$200	\$200
13-57	69th St	70th St	Local Road	Street Light	\$200	\$200	\$200	\$200	\$200
13-58	70th St	71st St	Local Road	Street Light	\$200	\$200	\$200	\$200	\$200
13-59	71st St	72nd St	Local Road	Street Light	\$200	\$200	\$200	\$200	\$200
13-60	72nd St	73rd St	Local Road	Street Light	\$200	\$200	\$200	\$200	\$200
13-61	73rd St	74th St	Local Road	Street Light	\$200	\$200	\$200	\$200	\$200
13-62	74th St	75th St	Local Road	Street Light	\$200	\$200	\$200	\$200	\$200
13-63	75th St	76th St	Local Road	Street Light	\$200	\$200	\$200	\$200	\$200
13-64	76th St	77th St	Local Road	Street Light	\$200	\$200	\$200	\$200	\$200
13-65	77th St	78th St	Local Road	Street Light	\$200	\$200	\$200	\$200	\$200
13-66	78th St	79th St	Local Road	Street Light	\$200	\$200	\$200	\$200	\$200
13-67	79th St	80th St	Local Road	Street Light	\$200	\$200	\$200	\$200	\$200
13-68	80th St	81st St	Local Road	Street Light	\$200	\$200	\$200	\$200	\$200
13-69	81st St	82nd St	Local Road	Street Light	\$200	\$200	\$200	\$200	\$200
13-70	82nd St	83rd St	Local Road	Street Light	\$200	\$200	\$200	\$200	\$200
13-71	83rd St	84th St	Local Road	Street Light	\$200	\$200	\$200	\$200	\$200
13-72	84th St	85th St	Local Road	Street Light	\$200	\$200	\$200	\$200	\$200
13-73	85th St	86th St	Local Road	Street Light	\$200	\$200	\$200	\$200	\$200
13-74	86th St	87th St	Local Road	Street Light	\$200	\$200	\$200	\$200	\$200
13-75	87th St	88th St	Local Road	Street Light	\$200	\$200	\$200	\$200	\$200
13-76	88th St	89th St	Local Road	Street Light	\$200	\$200	\$200	\$200	\$200
13-77	89th St	90th St	Local Road	Street Light	\$200	\$200	\$200	\$200	\$200
13-78	90th St	91st St	Local Road	Street Light	\$200	\$200	\$200	\$200	\$200
13-79	91st St	92nd St	Local Road	Street Light	\$200	\$200	\$200	\$200	\$200
13-80	92nd St	93rd St	Local Road	Street Light	\$200	\$200	\$200	\$200	\$200
13-81	93rd St	94th St	Local Road	Street Light	\$200	\$200	\$200	\$200	\$200
13-82	94th St	95th St	Local Road	Street Light	\$200	\$200	\$200	\$200	\$200
13-83	95th St	96th St	Local Road	Street Light	\$200	\$200	\$200	\$200	\$200
13-84	96th St	97th St	Local Road	Street Light	\$200	\$200	\$200	\$200	\$200
13-85	97th St	98th St	Local Road	Street Light	\$200	\$200	\$200	\$200	\$200
13-86	98th St	99th St	Local Road	Street Light	\$200	\$200	\$200	\$200	\$200
13-87	99th St	100th St	Local Road	Street Light	\$200	\$200	\$200	\$200	\$200
13-88	100th St	101st St	Local Road	Street Light	\$200	\$200	\$200	\$200	\$200
13-89	101st St	102nd St	Local Road	Street Light	\$200	\$200	\$200	\$200	\$200
13-90	102nd St	103rd St	Local Road	Street Light	\$200	\$200	\$200	\$200	\$200
13-91	103rd St	104th St	Local Road	Street Light	\$200	\$200	\$200	\$200	\$200
13-92	104th St	105th St	Local Road	Street Light	\$200	\$200	\$200	\$200	\$200
13-93	105th St	106th St	Local Road	Street Light	\$200	\$200	\$200	\$200	\$200
13-94	106th St	107th St	Local Road	Street Light	\$200	\$200	\$200	\$200	\$200
13-95	107th St	108th St	Local Road	Street Light	\$200	\$200	\$200	\$200	\$200
13-96	108th St	109th St	Local Road	Street Light	\$200	\$200	\$200	\$200	\$200
13-97	109th St	110th St	Local Road	Street Light	\$200	\$200	\$200	\$200	\$200
13-98	110th St	111th St	Local Road	Street Light	\$200	\$200	\$200	\$200	\$200
13-99	111th St	112th St	Local Road	Street Light	\$200	\$200	\$200	\$200	\$200
13-100	112th St	113th St	Local Road	Street Light	\$200	\$200	\$200	\$200	\$200
13-101	113th St	114th St	Local Road	Street Light	\$200	\$200	\$200	\$200	\$200
13-102	114th St	115th St	Local Road	Street Light	\$200	\$200	\$200	\$200	\$200
13-103	115th St	116th St	Local Road	Street Light	\$200	\$200	\$200	\$200	\$200
13-104	116th St	117th St	Local Road	Street Light	\$200	\$200	\$200	\$200	\$200
13-105	117th St	118th St	Local Road	Street Light	\$200	\$200	\$200	\$200	\$200
13-106	118th St	119th St	Local Road	Street Light	\$200	\$200	\$200	\$200	\$200
13-107	119th St	120th St	Local Road	Street Light	\$200	\$200	\$200	\$200	\$200
13-108	120th St	121st St	Local Road	Street Light	\$200	\$200	\$200	\$200	\$200
13-109	121st St	122nd St	Local Road	Street Light	\$200	\$200	\$200	\$200	\$200
13-110	122nd St	123rd St	Local Road	Street Light	\$200	\$200	\$200	\$200	\$200
13-111	123rd St	124th St	Local Road	Street Light	\$200	\$200	\$200	\$200	\$200
13-112	124th St	125th St	Local Road	Street Light	\$200	\$200	\$200	\$200	\$200
13-113	125th St	126th St	Local Road	Street Light	\$200	\$200	\$200	\$200	\$200
13-114	126th St	127th St	Local Road	Street Light	\$200	\$200	\$200	\$200	\$200
13-115	127th St	128th St	Local Road	Street Light	\$200	\$200	\$200	\$200	\$200
13-116	128th St	129th St	Local Road	Street Light	\$200	\$200	\$200	\$200	\$200
13-117	129th St	130th St	Local Road	Street Light	\$200	\$200	\$200	\$200	\$200
13-118	130th St	131st St	Local Road	Street Light	\$200	\$200	\$200	\$200	\$200
13-119	131st St	132nd St	Local Road	Street Light	\$200	\$200	\$200	\$200	\$200
13-120	132nd St	133rd St	Local Road	Street Light	\$200	\$200	\$200	\$200	\$200
13-121	133rd St	134th St	Local Road	Street Light	\$200	\$200	\$200	\$200	\$200
13-122	134th St	135th St	Local Road	Street Light	\$200	\$200	\$200	\$200	\$200
13-123	135th St	136th St	Local Road	Street Light	\$200	\$200	\$200	\$200	\$200
13-124	136th St	137th St	Local Road	Street Light	\$200	\$200	\$200	\$200	\$200
13-125	137th St	138th St	Local Road	Street Light	\$200	\$200	\$200	\$200	\$200
13-126	138th St	139th St	Local Road	Street Light	\$200	\$200	\$200	\$200	\$200
13-127	139th St	140th St	Local Road	Street Light	\$200	\$200	\$200	\$200	\$200
13-128	140th St	141st St	Local Road	Street Light	\$200	\$200	\$200	\$200	\$200
13-129	141st St	142nd St	Local Road	Street Light	\$200	\$200	\$200	\$200	\$200
13-13									



SIS Cost Feasible Plan

- ◆ Includes tables, maps, and lists showing transportation projects constrained by future revenue estimates
- ◆ Ideally the projects move into this plan from the unfunded needs plan



MPO Long Range Transportation Plan



2030 Long Range Transportation Plan: Overview

**SHAPING
the FUTURE**

Palm Beach 2035 Long Range Transportation Plan

2035 L RTP

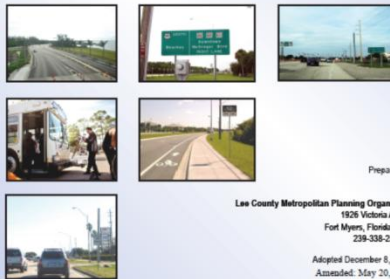
PALM BEACH MPO 2035 LONG RANGE TRANSPORTATION PLAN

Adopted Plan Document for Review

Prepared for:

2035 LONG RANGE TRANSPORTATION PLAN

2035 Long Range Transportation Plan



Prepared for:

Lee County Metropolitan Planning Organization
1926 Victoria Avenue
Fort Myers, Florida 33901
239-338-2500 (P)

Adopted December 8, 2010
Assessed: May 20, 2011

"The preparation of this Long Range Transportation Plan has been financed in part through grants from the Federal Highway Administration and Federal Transit Administration, U.S. Department of Transportation, under the State Planning and Research Program, Section 100 Metropolitan Planning Program, Section 104(f) of the 23 U.S.C. Code. The contents of this document do not necessarily reflect the official views or policy of the U.S. Department of Transportation."



GOALS AND OBJECTIVES REPORT BAY COUNTY 2035 LONG RANGE TRANSPORTATION PLAN

BAY COUNTY 2035 LONG RANGE TRANSPORTATION PLAN

Prepared for:

Bay County Transportation Planning Organization,
West Florida Regional Planning Council and
The Florida Department of Transportation, District Three



Prepared by:

DRMP
190 R. Jackson Blvd., Suite 130
Panama City Beach, Florida 32407

May 2010



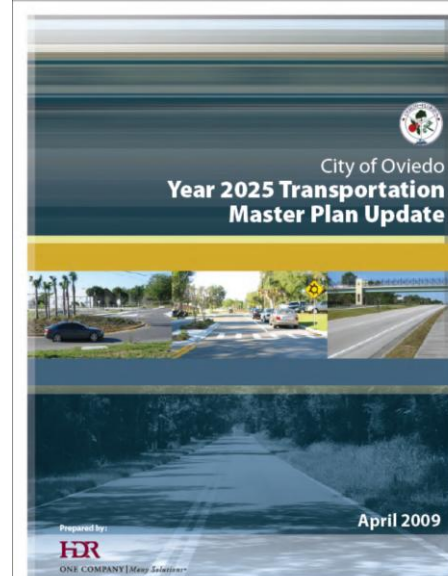
Master Plan

- ◆ Varies based on sponsoring agency
- ◆ FDOT Master Plans look at existing limited access facilities
- ◆ Result in a locally preferred alternative



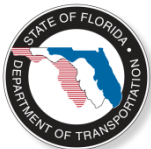
BAGDAD VILLAGE TRANSPORTATION AND OPEN SPACE MASTER PLAN

As Presented to the Bagdad Waterfronts Florida Partnership, Inc.



Action Plan

- ◆ For SIS, these are controlled access facilities
- ◆ Congestion and access management strategies for the corridor
- ◆ Considers modification of existing facilities, alternatives corridors or modes, intermodal linkages



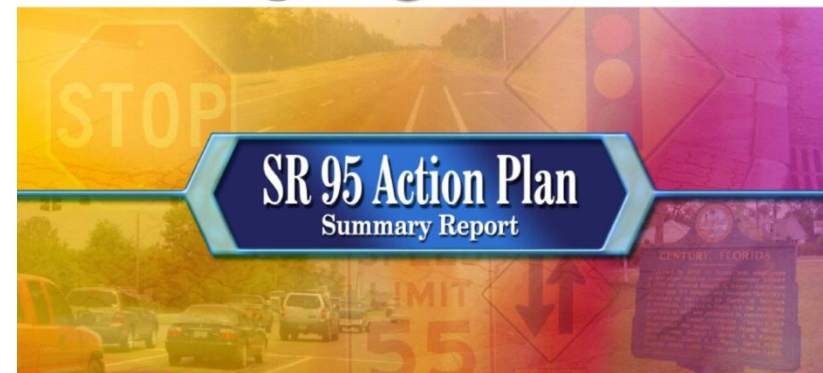
Prepared for:
Florida Department of Transportation
Systems Planning Office



in coordination with



Town of
Century,
Florida



May 2010

Prepared by
Kirkley-Hart
and Associates, Inc.
1725 Hemlocke Blvd., Tallahassee, FL 32309-7708
Phone 904-850-2001 • Fax 904-850-0015
PFD 434865-1-02-01



Corridor Plans- How do they relate to PD&E?

- ◆ Preferred design concept and scope to be implemented for the corridor
- ◆ Fatal flaw analysis has been done as part of the corridor plan
- ◆ Order of magnitude analysis
- ◆ All of this gets refined during PD&E



So if all I have is preliminary analysis, what do I do with that?

- ◆ 10,000 foot look at project for major avoidances
- ◆ Opportunity to make the Department aware of any plans or updates to data
- ◆ Preferences for certain concepts and reasons why
- ◆ Opportunity to explain any concerns you have with the project and its concepts



Examples of Needed Information...

Comments Reflect “like/dislike” for each proposed alternative

From NMFS:

“NMFS provided comments to the Planning Screen on June 24, 2009. The relocation of this corridor on at the northern end demonstrates some avoidance. However, NMFS remains concerned about impacts to wetlands. **Implementation of either alternative 1 or 3 would result in a substantial amount of wetland impacts.** While the wetlands appear to be moderate to low in quality, they are connected to the Everglades and eventually to Florida Bay; the predominant land use within the remainder of the proposed project areas for these alternatives is agriculture. These wetlands do not provide habitat for fishery resources under the purview of NOAA's National Marine Fisheries Service (NMFS); however, these wetlands do provide ecological services, such as water quality treatment, that support fish and wildlife habitat. **NMFS does not prefer alternatives 1 or 3.**



Very Helpful!



Examples of Needed Information...

Identification of a specific technical study

From FDEP:

“The proposed project is not expected to significantly affect potential contaminated sites. *A Contamination Screening Evaluation similar to Phase I and Phase II Audits may need to be performed along the proposed project right-of-way considering the proximity to potential petroleum and hazardous waste handling facilities.*”



Examples of Needed Information...

Purpose and Need Follow-up Questions

From FHWA:

“Please ***provide reasons for chosen eastern terminus*** (Spinnaker Blvd). If funding is not currently available for proposed widening along SR 776 from Spinnaker Blvd to SR 771 then please say so, Then please clarify why this portion of 776 was chosen over the eastern segments. ***Will the increased capacity of the western segment of 776 have an impact the road's eastern segments?*** Please include an analysis of this potential impact in the Environmental Document, and coordinate with the resource agencies as needed. Please ***identify the USCG as a cooperating agency*** due to the apparent navigability of the watercourse, or indicate why they would not be a cooperating agency. This project is shown in the Charlotte-Punta Gorda 2035 LRTP Cost Feasible Plan broken into five segments in the 2015-2035 Tier 1 Roadway Improvements Table (Appendix 2A). This project is also referenced numerous times in the current TIP FY2011/12-2015/16, and noted as a new project added to FDOT's Tentative Work Program for July 1, 2011 through June 30, 2016. “



Buckle Up, Sit Up, Hang Up, and Drive!

ETAT Workshop **2011**

