

# TRANSPORTATION IMPROVEMENT PROGRAM

FISCAL YEARS 2005/06-2009/10

APPROVED July 13, 2005



Prepared by the  
Lake-Sumter Metropolitan Planning Organization  
1616 South 14<sup>th</sup> Street  
Leesburg, Florida 34748

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# **LAKE-SUMTER METROPOLITAN PLANNING ORGANIZATION**

## **RESOLUTION 2005-//**

### **RESOLUTION OF THE LAKE-SUMTER METROPOLITAN PLANNING ORGANIZATION (MPO) ADOPTING THE FY 2005/06-2009/10 TRANSPORTATION IMPROVEMENT PROGRAM (TIP) TO INCLUDE PROJECTS THAT WERE NOT COMPLETED OR COMMITTED IN THE PREVIOUS STATE FISCAL YEAR; AND THEREFORE, MUST BE INCLUDED IN THE MPO FY 2005/06 TIP FOR FEDERAL PURPOSES AND IN THE STATE IMPLEMENTATION PLAN (SIP)**

**WHEREAS**, the Lake-Sumter Metropolitan Planning Organization (MPO) is the duly designated and constituted body responsible for carrying out the urban transportation planning and programming process for Lake-Sumter Planning Area; and

**WHEREAS**, Florida Statutes 339.175; 23 U.S.C. 134; and 49 U.S.C. require that the urbanized area, as a condition to the receipt of federal capital or operating assistance, has a continuing, cooperative, and comprehensive transportation planning process that results in plans and programs consistent with the comprehensively planned development of the urbanized area; and

**WHEREAS**, 23 C.F.R. 450.114 provides that the Lake-Sumter MPO shall annually endorse the plans and programs required by 23 C.F.R. 450.114 through 450.118, among which is the Transportation Improvement Program (TIP); and

**WHEREAS**, the Lake-Sumter MPO is adopting the FY 2005/06 – 2009/10 TIP including projects that were not completed or committed in the previous state fiscal year; and therefore, must be included in the Lake-Sumter MPO FY 2005/06 adopted TIP for Federal purpose and in the State Implementation Plan (SIP);

**NOW, THEREFORE, BE IT RESOLVED** by the Lake-Sumter MPO that the:

1. FY 2005/06-2009/10 TIP is consistent with the area's transportation plan and SIP;
2. FY 2005/06-2009/10 TIP is hereby endorsed and amended;
3. Federally-aided projects listed in the FY 2005/06-2009/10 TIP will be initiated within the urbanized area; and
4. Chairman of the Lake-Sumter MPO is hereby authorized and directed to submit the FY 2005/06-2009/10 TIP to the:

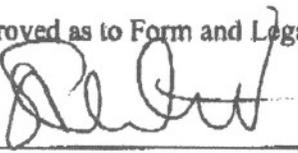
- a. Federal Transit Administration (FTA);
- b. State, Regional, and Areawide A-95 Clearinghouses;
- c. Federal Highway Administration (FHWA) through the Florida Department of Transportation (FDOT);
- d. Federal Aviation Administration (FAA);
- e. Environmental Protection Agency (EPA);
- f. Department of Community Affairs (DCA);
- g. Florida Energy Office; and
- h. Members of Legislature representing the Lake-Sumter MPO.

**PASSED AND ADOPTED** this 13<sup>th</sup> day of July, 2005.

Lake-Sumter Metropolitan Planning Organization

Debbie Stivender  
Debbie Stivender, Chairman

Approved as to Form and Legality:

  
Sanford A. Minkoff, County Attorney

**LAKE-SUMTER METROPOLITAN PLANNING ORGANIZATION  
MEMBERS**

Commissioner Debbie Stivender, Chairman  
Lake County Board of County Commissioners

Mayor James Yatsuk, Vice-Chairman  
City of Mt. Dora

Commissioner Jennifer Hill  
Lake County Board of County Commissioners

Commissioner Robert Pool  
Lake County Board of County Commissioners

Commissioner Catherine Hanson  
Lake County Board of County Commissioners

Commissioner Welton Cadwell  
Lake County Board of County Commissioners

Commissioner Jim Roberts  
Sumter County Board of County Commissioners

Commissioner C. Robert Lovell  
City of Leesburg

Mayor Ted Wicks  
City of Tavares

Commissioner Norman Bertrand  
Town of Astatula

Councilmember Sharon Kelly  
City of Fruitland Park

Councilmember Roy Pike  
City of Groveland

Councilmember Gail Ash  
City of Clermont

Mayor Pro Tempore Kenneth Green  
Town of Howey-in-the-Hills

Mayor Frank Royce  
City of Eustis

Mayor Stanley Sloan  
City of Mascotte

Commissioner Ty Miller  
Town of Lady Lake

Town Councilman Bob Tomlinson  
Town of Montverde

Mayor Randall Moye, Jr.  
City of Minneola

Councilmember H. Scott Purvis  
City of Umatilla

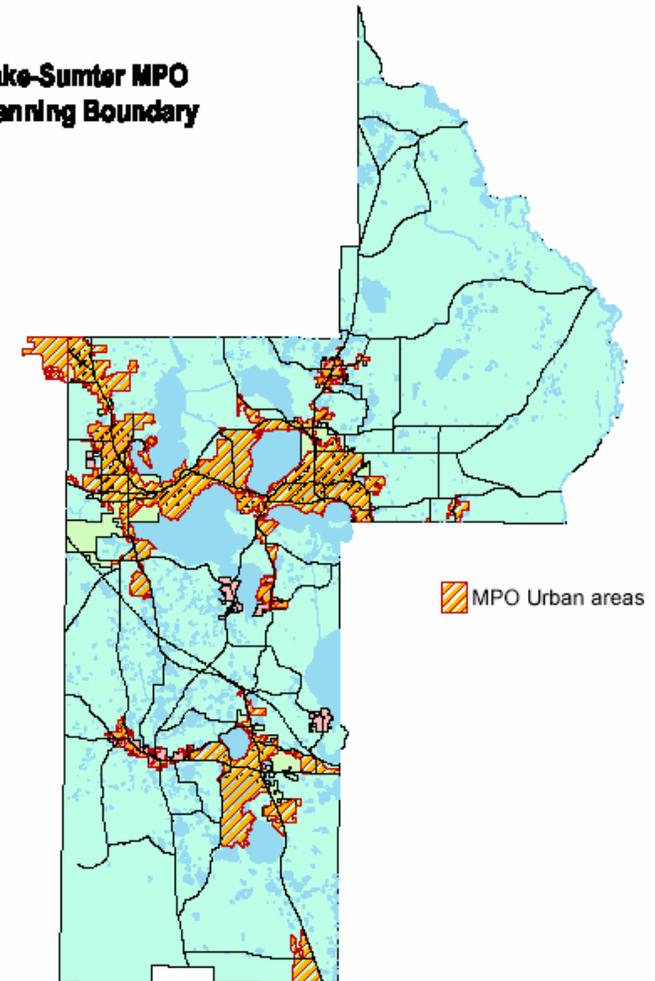
## INTRODUCTION

To carry out the transportation planning process required of the Lake-Sumter Metropolitan Planning Organization, a transportation improvement program (TIP) must be developed for the designated boundary of the Metropolitan Planning Organization (MPO). The designated boundary is shown in the map on this page. In accordance with Title 23 United States Code, the TIP shall:

- Include a priority list of projects to be carried out in the first three years (expanded to 5 years by FDOT);
- Be financially constrained by year and include a financial plan that demonstrates which projects can be implemented using current revenue sources;
- Include all transportation projects proposed for funding under Title 23, U.S.C. including pedestrian walkways, bicycle facilities and transportation enhancement projects; and
- For monitoring progress, identify the criteria and process for prioritizing implementation of transportation plan elements, including intermodal tradeoffs.

The TIP may be modified at any time consistent with procedures established in Title 23 for its development and approval. After approval by the MPO and the Governor, the TIP shall be included without modification into the State TIP (STIP). The first year of the TIP shall constitute an “agreed to” list of projects for project selection purposes from which the implementing agency may proceed with projects.

**Lake-Sumter MPO  
Planning Boundary**



## PROJECT SELECTION PROCESS

The 2005/06-2009/10 Transportation Improvement Program (TIP) is based on the 2020 Long Range Transportation Plan (LRTP) for Lake County and the annual Project Priority Lists developed by Lake and Sumter Counties and submitted to the Florida Department of Transportation (FDOT) for developing its tentative 5-year work program. For information purposes, the Lake County Public Works 5-year Transportation Construction Program is included in a separate section. The Lake-Sumter Metropolitan Planning Organization (LSMPO) will be responsible for updating the 2020 Long Range Transportation Plan to the year 2025. Once the 2025 Plan is adopted, future TIP's will be developed from the 2025 Plan, local government comprehensive plans and other projects identified in accordance with the standard project selection process outlined below. When a project within the MPO planning area has been identified as a potential project, the MPO requests that FDOT and the Federal Highway Administration (FHWA) actively pursue appropriate funding.

The FDOT shall give priority to those projects that are:

1. Designed to maximize safe and efficient travel;
2. Identified in approved local government comprehensive plans to receive local matching funds in accordance with the provisions of Section 335.20, F.S. or to be funded pursuant to the provisions of Section 339.12, F.S.;
3. Within transportation corridors protected by local government action;
4. Used in the operation of, or in conjunction with, public transportation facilities; and
5. Located within the boundaries of a local government which has made a responsible effort to fund improvements needed to accommodate local traffic.

## PRIORITY SELECTION PROCESS

The Transportation Improvement Program is derived from the existing 2020 Long-Range Transportation Plan. The MPO will update this Plan to a year 2025 Long Range Transportation Plan using the priority process described here. The LRTP will have two components, the *Needs Plan* and the *Cost Feasible Plan*. The Needs Plan will identify deficient roadway corridors based upon population, employment and land use projections. The Cost Feasible Plan will prioritize these deficient corridors into four categories based upon a proposed improvement's overall benefit to the highway network as well as available revenues. The Cost Feasible Plan will list the critical road projects that are financially feasible into generalized recommended priorities and eliminate any project that is socially, economically or environmentally undesirable.

MPO staff will evaluate all eligible priority projects based on FDOT and MPO policies. This evaluation will include an objective and technical review of each priority based on a road's level-of-service, physical condition, facility type, benefit to the highway network, construction cost and scheduled work program phase. In addition to the process above, the MPO's advisory committees will consider the following factors in the final determination:

- 1) The project supports the economic vitality of the metropolitan area, especially by enabling global competitiveness, productivity and efficiency;
- 2) Increases the safety and security of the transportation system for motorized and non-motorized users;
- 3) Increases the accessibility and mobility options available to people and freight;
- 4) Protects and enhances the environment, promotes energy conservation and improves the quality of life;
- 5) Enhances the integration and connectivity of the transportation system, across and between modes, for people and freight;
- 6) Promotes efficient system management and operation; and
- 7) Emphasizes the preservation of the existing transportation system.

After the Citizens Advisory Committee and the Technical Advisory Committee prepare their priority recommendations, the MPO Board will review the recommendations for the final MPO adopted Federal and State Priorities. This MPO recommended priority list will then be transmitted to FDOT for the development of the next FDOT Tentative Work Program for Lake and Sumter Counties.

### **AMENDMENTS TO THE TIP**

The MPO may unilaterally add, remove or reschedule any locally funded TIP project that is not a level of service requirement. For all other projects, the federally approved TIP can be modified at any time when there is a joint agreement between the MPO and the FDOT. Modification of a current TIP may also require amendment to the FDOT's Adopted Work Program based on projects that require mid-year rescheduling.

Upon MPO endorsement of the TIP modification, a copy of the modification is sent to the FDOT district office and the Florida Department of Community Affairs (DCA) for consistency review purposes. Therefore, the MPO may not remove or reschedule any local City, County or City/County funded level of service project from a current TIP to a subsequent TIP without an amendment. Action by the FDOT District Secretary is required for all joint TIP amendments that involve projects in the Department's Adopted Work Program that are to be advanced, deleted or rescheduled pursuant to the following provisions of Section 339.135 (7) paragraph c, F.S.:

- a) Any amendment that deletes any project or project phase;
- b) Any amendment that adds a project estimated to cost over \$150,000;
- c) Any amendment that advances or defers to another fiscal year, a right-of-way phase, a construction phase or a public transportation project phase estimated to cost over \$500,000, except an amendment advancing or deferring a phase for a period of 90 days or less; or
- d) Any amendment that advances or defers to another fiscal year, any preliminary engineering phase or design phase estimated to cost over \$150,000, except an amendment advancing or deferring a phase for a period of 90 days or less.

**LAKE-SUMTER MPO TRANSPORTATION IMPROVEMENT PROGRAM  
2005/06-2009/10 WORK PROGRAM**

## TRANSPORTATION IMPROVEMENT PROGRAM

				<b>STATE ROADS</b>														
County & Project	Project Number	Project Segments	Work Description	2005-2006			2006-2007			2007-2008			2008-2009			2009-2010		
				Amount 000's	Phase	Fund Code	Amount 000's	Phase	Fund Code	Amount 000's	Phase	Fund Code	Amount 000's	Phase	Fund Code	Amount 000's	Phase	Fund Code
<b>LAKE-SUMTER MPO</b>																		
Lake and Sumter Co.	4179531	LAKE & SUMTER URBAN AREA	MPO PLANNING FUNDS FY 05/06	345	PLN	PL												
Lake and Sumter Co.	4179541	LAKE & SUMTER URBAN AREA	MPO PLANNING FUNDS FY 06/07				349	PLN	PL									
Lake and Sumter Co.	4179551	LAKE & SUMTER URBAN AREA	MPO PLANNING FUNDS FY 07/08							353	PLN	PL						
Lake and Sumter Co.	4179561	LAKE & SUMTER URBAN AREA	MPO PLANNING FUNDS FY 08/09										356	PLN	PL			
Lake and Sumter Co.	4179571	LAKE & SUMTER URBAN AREA	MPO PLANNING FUNDS FY 09/10												364	PLN	PL	
Lake and Sumter Co.	4163671	SECTION 5303	PTO STUDIES	5	PLN	DS												
				33	PLN	DU												
				5	PLN	LF												
<b>SR 40</b>																		
Lake	4106751	FROM MARION CO LINE TO VOLUSIA CO LINE	PD&E/EMO STUDY	800	PDE	DS												
<b>SR 44</b>																		
Lake	4098701	FROM SR 500 US 441 TO SR 44 (former segment of CR 44B)	ADD LANES & RECONSTRUCT	2500	PE	DDR												
				25	PE	DIH												
<b>SR 46</b>																		
Lake	2382751	FROM SR 500 US 441 TO SEMINOLE CO LINE	PD&E/EMO STUDY	3000	PDE	DS												
Lake	4166571	SR 46 AT CAMP CHALLENGE ROAD	ADD RIGHT TURN LANE(S)				44	CST	DIH									
							283	CST	DS									
Lake	4171651	FROM 0.072 MILE WEST OF SR 500 TO 0.129 MILE WEST OF RR	RESURFACING				93	CST	DIH									
							1679	CST	DS									
<b>SR 50</b>																		
Lake	2384293	FROM W OF BLOXHAM BLVD TO W OF HANCOCK RD	ADD LANES & RECONSTRUCT	992	ROW	S117							286	ROW	DIH			
													1899	ROW	DS			
Lake	2384294	FROM HANCOCK RD TO ORANGE CO LINE	ADD LANES & RECONSTRUCT	20	ROW	DIH	18	ROW	DIH	1317	CST	DDR						
				126	ROW	SIB1	70	ROW	SIB1	221	CST	DIH						
							990	CST	SIB1	29682	CST	SIB1						
Lake	4167242	US 27 TO ORANGE CO LINE	ADVANCE ROW	2450	ROW	DS												
Lake	4183381	FROM GROVELAND FARMS RD TO BLUFF LAKE RD	LANDSCAPING	100	CST	DS												
<b>SR 19</b>																		
Lake	4155161	SR 19/48 TO LK HARRIS BRG	RESURFACING	641	CST	SN												
<b>SR 33</b>																		
Lake	4171641	FROM POLK CO LINE TO SR 50	RESURFACING				6032	CST	XA									
<b>SR 25 (US 27)</b>																		
Lake	2384211	POLK CO LINE TO BOGGY MARSH RD	ADD LANES & REHABILITATE PVMNT	1159	CST	DS				900	CST	NHAC						
				1500	CST	LF												
				21703	CST	NHAC												
Lake	2384221	FROM BOGGY MARSH ROAD TO LAKE LOUISA ROAD	ADD LANES & RECONSTRUCT	1470	ROW	BNIR	4972	ROW	BNIR	2000	ROW	BNIR						
				80	ROW	DI	120	ROW	DI	68		DI						
Lake	2384231	FROM 1000' N LK LOUISA RD TO WB RAM ON SR 50	ADD LANES & REHABILITATE PVMNT	3013	ROW	BNIR	10301	ROW	BNIR	4420	ROW	BNIR						
				100	ROW	DI	99	ROW	DI	100		DI						



## TRANSPORTATION IMPROVEMENT PROGRAM

										1090 CST SS										
				<b>BRIDGES, SIGNALS &amp; DRAINAGE</b>																
				2005-2006			2006-2007			2007-2008			2008-2009			2009-2010				
County & Project	Project Number	Project Segments	Work Description	Amount 000's	Phase	Fund Code	Amount 000's	Phase	Fund Code	Amount 000's	Phase	Fund Code	Amount 000's	Phase	Fund Code	Amount 000's	Phase	Fund Code		
<b>LAKE NORRIS ROAD</b>																				
Lake	2414441	BR#114076 NE LAKE CO 3.2MI N OF CR 44A	REPLACE LOW LEVEL BRIDGE				968	CST	BZAC											
<b>SR 50</b>																				
Lake	4114901	PALATLAKAHA RIVER BR # 110027	BRIDGE-REPAIR/REHABILITATION	417	CST	BRRP														
				4	CST	DIH														
<b>SR 25 (US 27)</b>																				
Lake	4086381	BR# 110061 PALATLAKAHA CREEK SOUTHBOUND LANE	REPLACE LOW LEVEL BRIDGE	1704	CST	BRAC														
					1848	CST	BRP													
					2	CST	DIH													
<b>SR 25/500 (US 27/441)</b>																				
Lake	4149741	FROM CITIZENS BLVD TO EAGLES NEST ROAD	TRAFFIC SIGNALS	79	CST	DIH														
				707	CST	DS														
Lake	4102901	NORTH OF GRIFFIN RD	DRAINAGE IMPROVEMENTS	7	ROW	DIH				49	CST	DIH								
				1243	ROW	DS				327	CST	DS								
<b>SR 46</b>																				
Lake	4162181	FROM CR 437 SOUTH	TRAFFIC SIGNALS	7	ROW	DIH				36	CST	DIH								
				90	ROW	DS				228	CST	DS								
<b>SR 500 (US 441)</b>																				
Lake	4161251	US 441 OVER SR 46	BRIDGE #110030 & 110066				1754	CST	BRRP											
							97	CST	DIH											
				<b>MISC MAINTENANCE</b>																
County & Project	Project Number	Project Segments	Work Description	Amount 000's	Phase	Fund Code	Amount 000's	Phase	Fund Code	Amount 000's	Phase	Fund Code	Amount 000's	Phase	Fund Code	Amount 000's	Phase	Fund Code		
<b>LIGHTING AGREEMENTS</b>																				
Lake	4136151		LIGHTING	69	MNT	DDR	60	MNT	DDR	62	MNT	DDR	64	MNT	DDR					
<b>SIGNAL MAINTENANCE</b>																				
Lake	4130193	TRAFFIC ENGINEERING CONTRACTS	TRAFFIC SIGNALS	135	OPS	DDR	139	OPS	DDR	143	OPS	DDR	151	OPS	DDR	161	OPS	DDR		
Sumter	4130198	TRAFFIC ENGINEERING CONTRACTS	TRAFFIC SIGNALS	24	OPS	DDR	25	OPS	DDR	26	OPS	DDR	27	OPS	DDR	27	OPS	DDR		
<b>AESTHETICS</b>																				
Lake	4157841	TREE TRIMMING - VARIOUS LOCATIONS	ROUTINE MAINTENANCE CONTRACTS	100	MNT	D														
Lake	4157842	FERTILIZING - VARIOUS	ROUTINE MAINTENANCE CONTRACTS	50	MNT	D														
<b>AESTHETICS 'MEGA'</b>																				
Lake	2447542	CC 592 - MOWING, LITTERING, SWEEPING, EDGING	ROUTINE MAINTENANCE CONTRACTS	833	MNT	D	833	MNT	D											
<b>LAKE ROADWAYS</b>																				





## TRANSPORTATION IMPROVEMENT PROGRAM

				<b>AIRPORTS</b>														
County & Project	Project Number	Project Segments	Work Description	2005-2006			2006-2007			2007-2008			2008-2009			2009-2010		
				Amount 000's	Phase	Fund Code												
<b>LEESBURG REGIONAL AIRPORT</b>																		
Lake	4076201	CONSTRUCT TAXIWAY TO HANGARS	CONSTRUCT/EXTEND TAXIWAY									400	CAP	DS				
												100	CAP	LF				
Lake	4076421	SECURITY IMPROVEMENTS	PUBLIC TRANS FACILITY SECURITY												320	CAP		
															80	CAP		
Lake	4094371	FAA IMPROVEMENT PROJECT	AIRPORT IMPROVEMENT	9	CAP	DS												
				150	CAP	FAA												
				9	CAP	LF												
Lake	4094411	CONSTRUCT NEW HANGAR	T-HANGAR CONSTRUCTION							480	CAP	DS						
										120	CAP	LF						
Lake	4097781	INSTALL ADDITIONAL JET FUEL TANK	INSTALL/CONST FUEL FACILITY				160	CAP	DS									
							40	CAP	LF									
Lake	2475561	CONSTRUCT AIR TRAFFIC CONTROL TOWER	AIR TRAFFIC CONTROL TOWER	240	CAP	DS												
				60	CAP	LF												
Lake	4094401	RUNWAY & TAXIWAY LIGHTING & SIGNAGE	RUNWAY LIGHTING INSTALLATION												240	CAP		
															60	CAP		
Lake	4144381	OVERLAY GA APRON	RECONSTRUCT/REPAIR/OVERLAY APRON												320	CAP		
															80	CAP		
Lake	4182951	RELINE/REPLACE AIRFIELD DRAINAGE	AIRPORT DRAINAGE/RETENTION												320	CAP		
															80	CAP		
Lake	4184601	RUNWAY 3-21, TAXIWAYS B, K, & J	AIRPORT PE/DESIGN & ENGINEERING	80	CAP	DS												
				20	CAP	LF												
Lake	4184611	RUNWAY & TAXIWAY LIGHTING & SIGNAGE	RUNWAY LIGHTING INSTALLATION	160	CAP	DS												
				40	CAP	LF												
Lake	4184621	CONSTRUCT APRON AREA RAMP SPACE	RECONSTRUCT/REPAIR/OVERLAY APRON	280	CAP	DS												
				70	CAP	LF												
Lake	4184721	OVERLAY RUNWAY 3-21 & TAXIWAYS B, K, & J	RECONSTRUCT/REPAIR/OVERLAY APRON				28	CAP	DS									
							1045	CAP	FAA									
							28	CAP	LF									
Lake	4184731	RUNWAY 13-31 EXTENSION INCLUDING TAXIWAY "A" EXTENSION	CONSTRUCT/EXTEND RUNWAY				100	CAP	DS									
							3800	CAP	FAA									
							100	CAP	LF									
Lake	4184741	INSTALL MALSR ON RUNWAY 31	INSTRUMENT APPROACH AIDS							400	CAP	DS						
										100	CAP	LF						



## ABBREVIATIONS AND ACRONYMS

### *Funding Codes:*

ACI	Advanced Construction Intrastate – Federal funds used to advance Mobility 2000 projects designated by the Florida Legislature
ACNH	Federal Highway Administration advanced construction funds for National Highway System projects
ACSE	Federal Highway Administration advanced construction funds for Enhancement projects
ACSS	Federal Highway Administration advanced construction funds for safety projects
ACXA	Federal Highway Administration advanced construction funds for urban areas of any size
ACXU	Federal Highway Administration advanced construction funds for urban areas over 200,000 population
BNBR	Amendment 4 bonds for bridge projects
BNDS	State bond funds
BNIR	State bond funds for Intrastate highway projects
BRRP	State Bridge Repair and Rehabilitation Program funds
BRT	Special Bridge Replacement funds – Bridge replacement on Federal National Highway and Surface Transportation Program Systems; used for critical bridges based on a statewide priority as approved by the FHWA (Funding Participation: 80% Federal, 20% State)
BRTZ	Bridge Replacement funds for projects off the state highway system
D	State Primary funds – unrestricted State Primary funds that may be used on any State or Federal road on any system (Funding Participation: 100% State)
DDR	State District Dedicated Revenue funds
DI	State funds allocated to Florida Intrastate Highway System (FIHS) facilities, to be used for phases not qualifying for Federal participation
DIH	State Designated In-House funds
DS	State Primary funds for highways and public transit
DSBS	State funds reimbursed by bond for Bee Line Expressway projects
DU	State Primary/Federal Reimbursement funds
FAA	Federal Aviation Administration funds
FHPP	Federal High Priority Project funds
FTA	Federal Transit Administration funds
IM	Federal Interstate Maintenance funds; may also be used for reconstruction if not adding capacity
IVH	Federal Intelligent Vehicle Highway System funds
LF	Local Funds - Public Transit – Capital and Operating funds for transit projects (Funding Participation: Capital Improvements - 80% Federal, 10% State, 10% Local; Operating Expenses - 50% Federal, 50% Local)
LFF	Local funds for matching Federal aid
LFR	Local funds for Federal reimbursement
LOGT	Local Option Gas Tax
MG	Federal Minimum Guarantee funds
MGBP	Minimum Guarantee Bridge Supplement funds

NH	Federal National Highway System funds for principal arterials
OCST	One-cent Sales Tax
OF	Other Funds
PKBD	Turnpike District Master Bond fund
PKLF	Local support funds for Turnpike District projects
PKYI	Turnpike District funding for new turnpike facility improvements
PKYR	Turnpike District funding for rehabilitation and/or resurfacing, correcting deficiencies of existing facilities
RIF	Road Impact Fees
SE	Federal Enhancement funds, which may be used for bicycle/pedestrian projects, landscaping, historical preservation, etc.
SH	Federal Hazard Elimination funds; for elimination or mitigation of roadside obstacles or upgrading substandard guardrails at any high accident location on the state or Federal highway system
SIB1	State Infrastructure Bank funds
SIBT	State Infrastructure Bank funds for Turnpike projects
SP	Federal Railroad Protective Device funds
SR	Federal Railroad Hazard Elimination funds
SS	Safety improvements eligible under the Section 130 Railway-Highway Crossings Program and the Section 152 Hazard Elimination Program; Federal funding category under ISTEA
STP	Surface Transportation Program – Federal Urban Highway funds which may also be used for transit or bicycle/ pedestrian projects at the discretion of the MPO
TCSP	Federal Transportation, Community and System Preservation funds
XA	Federal Donor Bonus funds with no population restrictions
XL	Federal Donor Bonus funds for urban areas with a population of 200,000 or less
XU	Federal Donor Bonus funds for urban areas of over 200,000 population

*Project Phase Abbreviations:*

CST	Construction – highway project phase
ENV	Environmental Mitigation – FDOT highway project phase pertaining to filing permits with the St. Johns Water Management District and the Florida Department of Environmental Protection regarding the acquisition of environmentally sensitive land for highway improvements.
INC	Incentive funds paid to contractors by FDOT for early project completion
MAINT	Maintenance
MISC	Miscellaneous
PD and E Study	Project Development and Environment Study – the project phase scheduled prior to preliminary engineering for highway projects
PE	Preliminary Engineering (design) – highway project phase
ROW	Right-of-Way Acquisition
RRU	Relocation of Railroad Utilities

*Agency and Committee Abbreviations:*

BPAC	Bicycle/Pedestrian Advisory Committee
CAC	Citizens' Advisory Committee
FAA	Federal Aviation Administration – provides up to 75% of total project cost for new airport facilities under existing Airport Development Aid Program
FDOT	Florida Department of Transportation
FHWA	Federal Highway Administration
FTA	Federal Transit Administration
MPO	Metropolitan Planning Organization
TAC	Technical Advisory Committee

*Miscellaneous Abbreviations:*

CFR	Code of Federal Regulations
CMS	Congestion Management System – projects that improve the traffic flow on existing roadways without adding lanes to the roadways. May include such projects as intersection improvements, adding turn lanes, etc.
CR	County Road
DEIS	Draft Environmental Impact Statement
FEIS	Final Environmental Impact Statement
HOV	High-Occupancy Vehicle – special lanes on a limited access freeway set aside for vehicles with two or more occupants during morning and afternoon peak travel times
MIS	Major Investment Study – a study that identifies potential highway and transit improvements for a major transportation corridor
SR	State Road
TD	Transportation Disadvantaged – those persons requiring special transportation services due to physical, mental, or economic disadvantages
TEA-21	Transportation Equity Act for the 21 <sup>st</sup> Century (Reauthorization of ISTEA)
TIP	Transportation Improvement Program