

**FY 2017/18 - 2021/22**  
**Orlando Urban Area**  
**Transportation Improvement Program**



metroplan orlando  
*A REGIONAL TRANSPORTATION PARTNERSHIP*

Adopted July 12, 2017

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**FY 2017/18-2021/22  
Orlando Urban Area**

**Transportation Improvement Program**

Prepared By

MetroPlan Orlando

Adopted by the MetroPlan Orlando Board on July 12, 2017

*This report was prepared under the FY 2016/17 Orlando Urban Area Unified Planning Work Program Element 300. It was financed by a grant through the U.S. Department of Transportation in conjunction with the Florida Department of Transportation and local governments of the Orlando Urban Area.*

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A REGIONAL TRANSPORTATION PARTNERSHIP

**RESOLUTION NO. 17-04**

APPROVED BY  
METROPLAN ORLANDO

*C. Goldfarb* 7-12-17

**SUBJECT:**

**ENDORSEMENT OF FY 2017/18 - 2021/22  
TRANSPORTATION IMPROVEMENT PROGRAM**

WHEREAS, MetroPlan Orlando is the organization designated by the Governor as being responsible, together with the State, for carrying out the provisions of 23 U.S.C. 134, as provided in 23 U.S.C. 104 (f) (3), and capable of meeting the requirements of Section 3 (a) (2) and (e) (1), and 4 (a), and 5 (9) (1) and (1) of the Federal Transit Act 49 U.S.C. 1602 (a) (2) and (e) (1), 1603 (a) and 1604 (9) (1) and (1); and

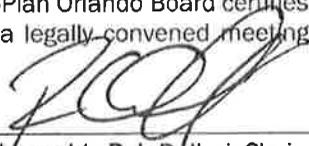
WHEREAS, the Transportation Improvement Program, including the annual element, shall be endorsed annually by the MetroPlan Orlando Board and submitted (1) to the Governor and the Federal Transit Administrator and (2) through the State to the Federal Highway Administrator as provided in 23 U.S.C. 450.316;

NOW, THEREFORE, BE IT RESOLVED by the MetroPlan Orlando Board that the FY 2017/18 - 2021/22 Orlando Urban Area Transportation Improvement Program (TIP) is hereby endorsed as an accurate representation of the area's priorities as developed through a continuing, comprehensive planning process carried on cooperatively by the State and local communities in accordance with the provisions of 23 U.S.C. 134.

PASSED AND DULY ADOPTED this 12<sup>th</sup> day of July, 2017.

**CERTIFICATE**

The undersigned duly qualified as Chairman of the MetroPlan Orlando Board certifies that the foregoing is a true and correct copy of a Resolution adopted at a legally convened meeting of the MetroPlan Orlando Board.

  
\_\_\_\_\_  
Honorable Bob Dallari, Chairman

Attest:

  
\_\_\_\_\_  
Cathy Goldfarb, Sr. Board Services Coordinator  
and Recording Secretary

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# **Section I**

## **MetroPlan Orlando Transportation Improvement Program *Executive Summary***

# **Executive Summary**

## **I. Purpose of the TIP**

The purpose of MetroPlan Orlando's Transportation Improvement Program (TIP) is to identify all federal and state funded transportation projects that have been scheduled for implementation in the Orlando Urban Area (Orange, Seminole and Osceola Counties) during the FY 2017/18 - 2021/22 time period. The projects listed in the TIP include improvements to the area's highway, transit, and aviation systems. Rail projects are also included. All regionally significant projects requiring FHWA or FTA approval are included in the TIP. Some locally funded projects are included as well, for information purposes, and the local governments and agencies in the area are contacted each year to obtain this information. The TIP also identifies the transportation disadvantaged projects, as well as the bicycle and pedestrian facilities, sidewalks, and other enhancement projects scheduled during this time period. The TIP has been prepared in accordance with Title 23 CFR Part 450 and Title 49 CFR Part 613.

## **II. Financial Plan**

The TIP is financially constrained for each year in accordance with Title 23 CFR Part 450.324 (e and h). The federal and State-funded projects contained in the TIP are taken from the FDOT Five Year Work Program, which is financially constrained. The projects within the TIP are financially feasible, and the federally funded projects identified in the TIP can be implemented using current and proposed revenue sources based on FDOT's Tentative Five Year Work Program and locally dedicated transportation revenues. Project costs reported in the TIP are in Year of Expenditure (YOE) dollars, which takes into account the inflation rate over the five years covered by the TIP.

## **III. Project Selection**

The projects included in the TIP are priorities of MetroPlan Orlando, and have been drawn from MetroPlan Orlando's adopted Long Range Transportation Plan. The process used in prioritizing the projects is described below in Section V, and is consistent with federal requirements in 23 C.F.R. 450.330(c). These prioritized projects were approved by the MetroPlan Orlando Board in September 2016, and were forwarded to FDOT to be used in developing their FY 2017/18 - 2021/22 Tentative Five Year Work Program.

#### **IV. Consistency with Other Plans**

All projects included in the TIP have been drawn from MetroPlan Orlando's adopted Long Range Transportation Plan, as stated above. The TIP projects are consistent with the Florida Department of Transportation's (FDOT) Adopted Work Program. They are also consistent with the local transit authority's transit development plan, the local airport master plans, the local expressway authority's master plan, and the approved comprehensive plans of the local governments located within the Orlando Urban Area.

#### **V. Project Priority Statement**

The process of compiling each TIP begins with the development of the Prioritized Project List (PPL) the previous year. This document, which is updated each year, contains a list of unfunded highway, transit, and bicycle and pedestrian projects that have been prioritized for funding based on the criteria that are described in detail below. The FY 2021/22 - 2039/40 PPL, which was adopted by MetroPlan Orlando in September 2016, was used by FDOT in developing the FY 2017/18 - 2021/22 Tentative Five Year Work Program based on the priority of the projects. That Five Year Work Program was then used to develop this TIP.

##### ***Highway Projects***

In preparing the highway section of the FY 2021/22 - 2039/40 PPL, the MetroPlan Orlando Board and its subsidiary committees developed two separate lists of unfunded major highway projects that have been prioritized for funding based on their potential to help relieve traffic congestion in the area. These projects are considered to be cost feasible in MetroPlan Orlando's 2040 Long Range Transportation Plan (LRTP).

The first list includes major capacity improvements to I-4 that involve adding four managed toll lanes along with six general use lanes in the I-4 corridor. The second list includes the Surface Transportation Program (STP) projects, which are improvements to major arterials within the urban area, primarily on the state road system). These projects include traditional road widening projects as well as non-capacity multimodal Context Sensitive projects that utilize a combination of bicycle & pedestrian, transit and intersection improvements to improve traffic flow on constrained roadways without adding lanes.

### *Transportation Systems Management and Operations Projects*

A list of Transportation Systems Management & Operations (TSMO) projects is also included in the PPL. These are relatively low-cost projects that alleviate traffic congestion on existing roadways without adding capacity and utilize such methods as adding turn lanes at intersections, computerized traffic signal systems, dynamic message signs, etc. The TSMO category includes projects pertaining to incident management, Transportation Demand Management, and other related activities.

### *Bicycle and Pedestrian Projects*

The list of bicycle and pedestrian projects in the PPL includes local and regional trail projects that can be used by cyclists and pedestrians for recreational and/or commuting purposes, on-street bicycle lanes, sidewalk improvements, particularly for safety purposes around elementary schools, and other projects that will improve overall bicycle and pedestrian mobility.

### *Transit Projects*

The list of transit projects includes what are known as “premium transit” projects. These projects are defined by the Federal Transit Administration as “transit modes that provide higher comfort, capacity, speed and frequency than typical local bus operations or create a positive perception to users.” Projects meeting this definition include commuter rail, light rail, bus rapid transit (BRT), streetcars, etc. The PPL transit section also includes ongoing federal formula transit projects pertaining to the fixed-route bus service operated by LYNX, the local transit provider. Fixed-route bus service is not considered to be premium transit.

MetroPlan Orlando has adopted a policy of using up to 30% of its state DDR funds for the operation of premium transit projects beginning in FY 2020/21. In order to qualify for the DDR funds, the projects must be identified as cost feasible in the 2040 LRTP, and must have gone through either an Alternatives Analysis or similar analysis to evaluate measures of effectiveness, costs and benefits with study results being incorporated in the LRTP. The transit projects in the PPL are divided into four categories and ranked separately based on the types of the projects and the status of the planning/feasibility studies for the projects. The four transit project categories include:

**Category A:** Projects identified as premium transit in the 2040 LRTP with adopted transit planning/feasibility studies; eligible for DDR operating funds

**Category B:** Projects requiring planning/feasibility studies; premium transit status and eligibility for DDR operating funds to be determined

**Category C:** Enhancements to LYNX's fixed route bus system; not premium transit and not eligible for DDR operating funds

**Category D:** Unranked ongoing federal formula transit projects; not premium transit and not eligible for DDR operating funds

### *TRIP Projects*

A list of candidate projects for Transportation Regional Incentive Program (TRIP) funds is also included in the PPL. TRIP funds are state funds provided for the purpose of improving growth management planning and increasing available funding for regionally significant transportation facilities in regional transportation areas. Under this program, FDOT will provide up to 50% of the total cost of selected regional transportation projects, with the balance coming from local match funds. *(Some projects on the TRIP list are also on the STP list, and these projects are highlighted on both lists.)* The TRIP projects in the PPL include highway and transit projects.

### *Prioritization Methodology*

The process of prioritizing the highway, bicycle and pedestrian, transit and TRIP projects in the PPL is the responsibility of MetroPlan Orlando's Technical Advisory Committee (TAC). TSMO projects are prioritized by the TSMO Advisory Committee. These committees rank the projects based on such factors as the need for the projects in relieving traffic congestion and/or improving safety, the readiness of the projects for implementation, the cost and availability of funding for the projects, and the balance of funding equity among the three counties.

Once the draft PPL has been compiled, it is reviewed by the TAC and TSMO Advisory Committees as well as by the Community Advisory Committee (CAC) and the Municipal Advisory Committee (MAC). The PPL is then reviewed by the Regional Leadership Council (RLC), comprised of the officers of the four advisory committees and the MetroPlan Orlando Board, which makes its recommendation to the MetroPlan Orlando Board, and the Board gives final approval to the PPL before it is submitted to FDOT.

MetroPlan Orlando has created an online Project Application Tool (PAT) for TAC and TSMO representatives to use to streamline the information-gathering process for new projects being submitted for inclusion in the PPL. Once a representative has completed the online application, the PAT creates a Priority Projects Programming Process (4P) application that can be submitted to FDOT. This is helpful in moving projects forward, since a PPL project must have the 4P application submitted to FDOT by the sponsoring jurisdiction in order for the project to be eligible for programming in FDOT's Five Year Work Program and the TIP once funding becomes available.

The PAT also compiles data inputs for each project and produces reports that can be used by TAC and TSMO representatives and by MetroPlan Orlando staff to review and evaluate projects as part of the prioritization process. These data inputs pertain to such factors as:

- Current and future volume/capacity ratios
- Annual average daily traffic (AADT) and truck volume
- Crash data (rate, intensity, density)
- Land use context (population and employment concentrations)
- Planning consistency (LRTP, comprehensive plans, etc.)
- Environmental sensitivity (wetlands and natural lands)
- Environmental justice (neighborhood demographics)
- Local funding contribution

It should be emphasized that the PAT does not automatically prioritize the projects in the PPL or dictate outcomes to decision makers on how projects should be ranked. As previously described, decisions on project prioritization are initially recommended by the TAC and TSMO committees, with input from the CAC, MAC and RLC, and are ultimately approved by the MetroPlan Orlando Board.

### *Funding Allocation*

For the purpose of the FY 2021/22 - 2039/40 PPL, MetroPlan Orlando's policy was to divide the SU funding allocation for the transportation improvements for FY 2021/22 based on a percentage split of 32% for highway projects, 30% for transit projects, 21% for TSMO projects, and 17% for bicycle and pedestrian projects. In addition, up to 30% of MetroPlan Orlando's DDR funds can be allocated for the operation of the premium transit projects that are identified in the 2040 LRTP. The remaining DDR funds are combined with the SU funds for the highway projects.

As stated earlier, the projects included in the TIP are consistent with FDOT's Five Year Work Program, and are financially feasible based on the availability of the funds in each funding category. These projects represent the project priorities established by MetroPlan Orlando. The list of transportation projects in the PPL is reevaluated annually by the MetroPlan Orlando Board and its advisory committees.

### **VI. Regionally Significant Projects**

The list of federal and state-funded highway projects considered by MetroPlan Orlando to be of regionally significant size and scope, along with their implementation status, is shown in Section II of the TIP. In addition, the implementation of the projects contained in the TIP is monitored in reports published by FDOT on a quarterly basis.

### **VII. Previous Conforming Projects**

This does not apply. The Orlando Urban Area is currently in attainment for all air pollutants, and has been since before the 1990 Clean Air Act Amendments were enacted.

### **VIII. Public Involvement**

MetroPlan Orlando has a Community Advisory Committee (CAC) that meets on a regular basis. The members of the CAC are private citizens with an interest in the transportation issues affecting the area. These individuals receive information on transportation issues from the MetroPlan Orlando staff and other agencies, and provide input to the local governing bodies regarding these issues. The CAC assists the MetroPlan Orlando Board in developing transportation-related goals and objectives for shaping the urban environment, and also conducts public information programs. The meetings of the MetroPlan Orlando Board and its advisory committees are all open to the public, and provide opportunities for public comments. In addition, public hearings are held during the development of the Long Range Transportation Plan to give private citizens an opportunity to provide input on the Plan before it is approved by the MetroPlan Orlando Board. MetroPlan Orlando's public information process also includes such activities as publishing a transportation annual report, holding periodic news conferences and public hearings on transportation issues, and publishing transportation-related newsletters.

In regard to public involvement as related to the TIP, the TIP is reviewed and approved by the CAC, the TAC, the Transportation Systems Management and Operations (TSMO) Advisory Committee, the Municipal Advisory Committee (MAC), and the MetroPlan Orlando Board at meetings that are open to the public. On June 5, 2017, the FY 2017/18 - 2021/22 TIP was presented at a public hearing before being adopted by the MetroPlan Orlando Board.

The TIP is also made available on MetroPlan Orlando's web site. This meets the public hearing requirements of 49 U.S.C. Section 5307(c), and the public notice of public involvement activities and the time established for public review and comment on the TIP satisfies the program of projects requirements of the Federal Transit Administration's Urbanized Area Formula Program. In addition, FDOT presents the Five Year Work Program at a public hearing before the Work Program is adopted.

### **IX. Certification**

The latest federal certification review of the transportation planning process in the Orlando Urban Area by FHWA and FTA was conducted in February 2015. It is anticipated that MetroPlan Orlando's next federal certification review will occur in 2019. The latest annual FDOT certification review for MetroPlan Orlando was also conducted in January 2017.

### **X. Congestion Management Process**

MetroPlan Orlando has included a Congestion Management Process (CMP) component in the Year 2040 Long Range Transportation Plan, which was adopted in June 2014 and updated in December 2015. CMP projects are designed to get the greatest efficiency out of the existing transportation network. CMP strategies include such techniques as freeway ramp metering, frontage roads, parking management, freeway lane restrictions, and lane pricing. Other strategies include Intelligent Transportation System (ITS) techniques such as computerized traffic signals and advanced traveler information systems, as well as intersection improvements. The CMP strategies are being incorporated into the TIP as they become scheduled for implementation and are shown in the TIP as TSMO projects in Section VII of the TIP. As mentioned previously, a list of TSMO projects is included each year in the PPL.

### **XI. Transportation Disadvantaged Services**

As required under Chapter 427.015 of the Florida Statutes, MetroPlan Orlando serves as the designated official planning agency in coordinating transportation services for the transportation disadvantaged in Orange, Osceola and Seminole Counties.

## **XII. Amending the TIP**

This TIP can be amended at any time during the year in which it is adopted. MetroPlan Orlando uses the criteria for amending the TIP included in the FDOT Metropolitan Planning Organization Program Management Manual. Under these criteria, the TIP must be amended if:

- The change adds new individual projects to the current TIP
- The change affects air quality conformity
- The change adversely impacts financial constraints
- The change results in major project scope changes
- The change removes or deletes an individually listed project from the TIP

All amendments to the TIP are presented to MetroPlan Orlando's advisory committees for their recommendations, and to the Board for final approval. Once TIP amendments are approved by the MetroPlan Orlando Board, the amendments are incorporated into the adopted TIP shown on MetroPlan Orlando's web site, and the Board resolutions documenting the approval of the amendments are sent to FDOT staff.

In the case where a TIP amendment must be approved prior to the next MetroPlan Orlando Board meeting in order for the amended project to receive funding, the MetroPlan Orlando Board Chairman is authorized to approve the amendment and sign the corresponding resolution on behalf of the Board without having to call an emergency meeting of the Board. The Chairman's approval of the amendment will then be ratified at the next regularly scheduled Board meeting.

During the TIP amendment process, members of the general public are provided opportunities to address their concerns about the requested amendments. At each advisory committee meeting or Board meeting where a TIP amendment is being requested, the meeting agenda includes a time for comments from the public on any action items on the agenda. Concerns about TIP amendments may be addressed at that time. If an individual has a concern about a TIP amendment but is unable to attend MetroPlan Orlando's regularly scheduled committee or Board meeting where the amendment will be acted on, that individual may send his or her comments to MetroPlan Orlando prior to the meeting through email or by phone. These comments will be entered into the meeting record for consideration by the committee or Board at the time they take action on the amendment.

### **XIII. TIP Format**

In order to meet the federal requirements in 23 CFR 450.324(e)(2) for MPOs to show the total costs of the projects in their TIPs, MetroPlan Orlando's TIP is now formatted to include costs prior to, within, and beyond the five-year timeframe of the TIP. As a result, the spreadsheets in the TIP include the historic costs for each project prior to FY 2017/18 (if applicable), the funding programmed during the FY 2017/18 - 2021/22 timeframe of the TIP, and estimates of any future costs after FY 2021/22 (if applicable). These figures are added to show the total cost of the project.

The historic, current and future cost figures are provided by the Florida Department of Transportation for the federal and state funded projects and by local governments and agencies for locally funded projects. For those projects for which the historic or future costs are not known, the spaces for the historic or future and total cost figures are shown as "TBD" (to be determined).

Each project in the TIP that is specifically listed in the MetroPlan Orlando's 2040 Long Range Transportation Plan (LRTP) has a reference showing the LRTP page that provides the information necessary to locate the full project cost estimate and/or additional details regarding the project in the LRTP. The link to the LRTP on MetroPlan Orlando's web site is <https://metroplanorlando.org/plans/long-range-transportation-plan/>.

The projects in the TIP include projects on the Strategic Intermodal System (SIS). The SIS is a network of high priority transportation facilities which include interstate highways, major toll roads and other designated highways, as well as the state's largest and most significant commercial service airports, deep-water seaports, freight rail terminals, passenger rail and intercity bus terminals, rail corridors, waterways and the spaceport. Each project on the SIS will have a SIS identifier (*SIS Project*) in the far-left column on the TIP spreadsheet on which the project is located.

### **XIV. Federal Obligated Funds**

In order to meet federal requirements for MPOs, MetroPlan Orlando annually publishes a list of transportation projects for which federal funds were obligated during the preceding federal fiscal year (October 1<sup>st</sup> through September 30<sup>th</sup>). The information for the FY 2015/16 document can be found at this link:

[https://www.metroplanorlando.com/wp-content/uploads/federally\\_funded\\_transportation\\_projects\\_fy\\_2015\\_16.pdf](https://www.metroplanorlando.com/wp-content/uploads/federally_funded_transportation_projects_fy_2015_16.pdf)

## **Section II**

### **MetroPlan Orlando** **Transportation Improvement Program** ***Regionally Significant Highway Projects***

**MetroPlan Orlando**  
**Transportation Improvement Program**  
**Federal & State Funded Regionally Significant Highway Projects**

**Interstate Projects**

<b>Project Number</b>	<b>Project Name</b>	<b>From</b>	<b>To</b>	<b>Work Description</b>	<b>TIP Page #</b>	<b>Changes from FY 2016/17-2020/21 TIP</b>
<b>Orange County</b>						
2424847	I-4	W of SR 528/Beachline Expy.	W of SR 435/Kirkman Rd.	Add 4 Managed Lanes	IV-2	Construction added for 2019/20
2424848	I-4	E of Osceola Pkwy.	W of SR 528/Beachline Expy.	Add 4 Managed Lanes	IV-2	ROW added for 2017/18 to 2021/22
<b>Osceola County</b>						
4314561	I-4	Polk/Osceola Co. Line	Orange/Osceola Co. Line	Add 4 Managed Lanes	IV-2	ROW added for 2017/18 to 2021/22
<b>Seminole County</b>						
2425924	I-4	E of SR 434	E of SR 15/600/US 17/92	Add 4 Managed Lanes	IV-2	Partial ROW added for 2021/22
<b>Orange &amp; Seminole Counties</b>						
4321931	I-4	W of SR 435/Kirkman Rd.	E of SR 434	Add 4 Managed Lanes	IV-3	No change

**State Highway Projects**

<b>Orange County</b>						
2392033	SR 50	E of SR 417	Dean Rd.	Widen to 6 Lanes	V-2	No change
2392034	SR 50	Dean Rd.	E of Old Cheney Hwy.	Widen to 6 Lanes	---①	Construction underway
2392037	SR 50	E. Old Cheney Hwy.	Chuluota Rd.	Widen to 6 Lanes	V-2	Construction added for 2021/22
2392663/2392664	SR 15/Hoffner Ave.	N of Lee Vista Blvd.	Conway Rd.	Widen to 4 Lanes	V-2	No change
2394221	SR 434/Forest City Rd.	SR 424/Edgewater Dr.	Orange/Seminole Co. Line	Widen to 6 Lanes	V-2	No change
2394963	SR 423/John Young Pkwy.	SR 50	Shader Rd.	Widen to 6 Lanes	V-2	Construction moved from 2020/21 to 2017/18
2395353	SR 50	SR 429/Western Expy.	E of West Oaks Mall	Widen to 6 Lanes	V-2	No change
4071434	SR 482/Sand Lake Rd.	Turkey Lake Rd.	Universal Blvd.	Widen to 6 Lanes	V-2	No change
4071435	SR 482/Sand Lake Rd.	Universal Blvd.	W of John Young Pkwy.	Widen to 6 Lanes	V-2	No change
4071436	John Young Pkwy.	at SR 482/Sand Lake Rd.		Flyover	V-2	Construction underway
4242171	SR 414/Maitland Blvd.	I-4	Maitland Ave.	Widen to 6 Lanes	V-2	No change
4371751	SR 535	Orange/Osceola Co. Line	I-4	PD&E Study	V-2	No change

① Projects without TIP page numbers were included in the FY 2016/17-2020/21 TIP but are not included in the FY 2017/18-2021/22 TIP since they are now under construction or were removed from the new TIP.

**MetroPlan Orlando**  
**Transportation Improvement Program**  
**Federal & State Funded Regionally Significant Highway Projects**

**State Highway Projects**

<b>Project Number</b>	<b>Project Name</b>	<b>From</b>	<b>To</b>	<b>Work Description</b>	<b>TIP Page #</b>	<b>Changes from FY 2016/17-2020/21 TIP</b>
<b><i>Osceola County</i></b>						
2396821	US 192	Aeronautical Blvd.	Buddinger/Columbia Ave.	Widen to 6 Lanes	V-6	No change
2396831	US 192	Eastern Ave.	CR 532/Nova Rd.	Widen to 6 Lanes	V-6	No change
2397141	SR 600/US 17/92	W of Poinciana Blvd.	CR 535/Ham Brown Rd.	Widen to 4 Lanes	V-6	Construction moved from 2017/18 to 2018/19
4184032	John Young Pkwy.	Portage St.	SR 530/US 192	Widen to 6 Lanes	V-6	No change
4184033	John Young Pkwy.	Pleasant Hill Rd.	Portage St.	Widen to 6 Lanes	V-6	ROW moved from 2019/20 to 2020/21
4283284/4283285	Hoagland Blvd.	US 17/92	5th St.	Widen to 4 Lanes/Realign	V-6	No change
4332041	Carroll St.	E of John Young Pkwy.	Michigan Ave.	Widen to 4 & 6 Lanes	V-6	No change
4336931	Poinciana Pkwy.	Florida's Turnpike	Pleasant Hill Rd.	PD&E Study	V-6	No change
4371741	SR 535	US 192	Orange/Osceola Co. Line	PD&E Study	V-6	No change
4372001	US 17/92	Polk/Osceola Co. Line	W of Poinciana Blvd.	PD&E Study	V-6	No change
4374821	CR 530/Simpson Rd.	Myers Rd.	Boggy Creek Rd.	Widen to 4 Lanes	V-7	Construction added for 2021/22
<b><i>Seminole County</i></b>						
2401961	US 17/92	Shepard Rd.	Lake Mary Blvd.	Widen to 6 Lanes	V-8	No change
2402002	SR 429/46 (Wekiva Pkwy.)	Wekiva River Rd.	Orange Blvd.	New Road Construction	V-8	No change
2402003	SR 46/Wekiva Pkwy.	W of Center Rd.	I-4	Widen to 6 Lanes	V-8	No change
2402004	SR 429/46 (Wekiva Pkwy.)	Orange Blvd.	W of I-4	New Road Construction	V-8	No change
2402162	SR 46	Mellonville Ave.	SR 415	Widen to 4 Lanes	V-8	No change
2402168	SR 46	SR 415	CR 426	Widen to 4 Lanes	V-8	Design moved from 2020/21 to 2021/22
4150305	SR 434	Smith St.	Franklin St.	Widen to 4 Lanes	--	Construction underway

**MetroPlan Orlando**  
**Transportation Improvement Program**  
**Federal & State Funded Regionally Significant Highway Projects**

**State Highway Projects**

<u>Project Number</u>	<u>Project Name</u>	<u>From</u>	<u>To</u>	<u>Work Description</u>	<u>TIP Page #</u>	<u>Changes from FY 2016/17-2020/21 TIP</u>
<b>Seminole County</b>						
4150306	SR 426/CR 419	Pine Ave.	Avenue B	Widen to 4 Lanes	V-9	No change
4366791	SR 15/600/US 17/92	N of Lake Mary Blvd.	N of Airport Blvd.	Continuous Right Turn Lanes	V-9	Construction moved from 2017/18 to 2019/20

**Turnpike Projects**

<b>Orange County</b>						
4336631	Florida's Turnpike	at Sand Lake Rd.		New Interchange	VI-2	No change
4357841	Florida's Turnpike	SR 50	Orange/Lake Co. Line	Variable Toll Express Lanes	VI-2	No change
4371561	SR 528/Beachline Expy.	Florida's Turnpike	McCoy Rd.	Variable Toll Express Lanes	---	Construction underway
4371662	Florida's Turnpike	at I-4		Build Direct Connect Ramps	VI-2	No change
4403141	Colonial Pkwy.	Woodbury Rd.	SR 520	New Road Construction	VI-3	PD&E added for 2017/18
4403151	Colonial Pkwy.	SR 520	SR 528/Beachline Expy.	New Road Construction	VI-3	PD&E added for 2021/22
<b>Osceola County</b>						
4114064	Florida's Turnpike	S of Osceola Pkwy.	Orange/Osceola Co. Line	Variable Toll Express Lanes	VI-4	No change
4361941	Florida's Turnpike	US 192/441	Osceola Pkwy.	Variable Toll Express Lanes	VI-4	No change
<b>Seminole County</b>						
4175451	SR 417	Aloma Ave.	SR 434	Variable Toll Express Lanes	---	Project removed from TIP
4379521	SR 417	SR 434	N of CR 427	Variable Toll Express Lanes	---	Project removed from TIP

**Section III**  
**MetroPlan Orlando**  
**Transportation Improvement Program**  
*Financial Summary by*  
*Funding Categories (\$000's)*

**MetroPlan Orlando**  
**Transportation Improvement Program**  
**Financial Summary by**  
**Funding Categories (\$000's)**

Funding Category (Funding Code)	2017/18	2018/19	2019/20	2020/21	2021/22	Totals
<i>Federal Funding Categories</i>						
<b>Congestion Mitigation (CM)</b>						
Orange Co.	1,386	2,893	2,948	0	0	7,227
Seminole Co.	<u>1,458</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>1,458</u>
<b>Total</b>	<b>2,844</b>	<b>2,893</b>	<b>2,948</b>	<b>0</b>	<b>0</b>	<b>8,685</b>
<b>Pass-Through Funds from FTA (DFTA)</b>						
Region (SunRail)	17,495	8,503	8,760	0	0	<b>34,758</b>
<b>State Primary/Federal Reimbursement (DU)</b>						
Orange Co.	1,268	1,305	1,360	1,140	1,180	<b>6,253</b>
<b>Federal Aviation Administration (FAA)</b>						
Orange Co.	7,528	3,629	1,361	0	0	12,518
Osceola Co.	<u>0</u>	<u>3,510</u>	<u>0</u>	<u>2,808</u>	<u>1,800</u>	<u>8,118</u>
<b>Total</b>	<b>7,528</b>	<b>7,139</b>	<b>1,361</b>	<b>2,808</b>	<b>1,800</b>	<b>20,636</b>
<b>Federal Transit Administration (FTA)</b>						
Orange Co.	54,004	53,300	53,300	51,400	43,000	<b>255,004</b>
<b>FHWA Transfer to FTA (FTAT)</b>						
Orange Co.	7,107	7,334	7,102	7,191	8,911	<b>37,645</b>
<b>Highway Safety Program (HSP)</b>						
Orange Co.	870	4,688	485	8,898	149	15,090
Osceola Co.	1,223	753	643	1,324	0	3,943
Seminole Co.	<u>245</u>	<u>0</u>	<u>160</u>	<u>0</u>	<u>0</u>	<u>405</u>
<b>Total</b>	<b>2,338</b>	<b>5,441</b>	<b>1,288</b>	<b>10,222</b>	<b>149</b>	<b>19,438</b>

<b>Funding Category (Funding Code)</b>	<b>2017/18</b>	<b>2018/19</b>	<b>2019/20</b>	<b>2020/21</b>	<b>2021/22</b>	<b>Totals</b>
<i>Federal Funding Categories (cont'd)</i>						
<b>National Highway Performance Program (NHPP, NHRE)</b>						
Orange Co.	0	0	10,776	0	0	<b>10,776</b>
Seminole Co.	<u>1,408</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<b>1,408</b>
<b>Total</b>	<b>1,408</b>	<b>0</b>	<b>10,776</b>	<b>0</b>	<b>0</b>	<b>12,184</b>
<b>Planning (PL)</b>						
Orange Co.	1,592	1,642	1,697	1,697	1,697	<b>8,325</b>
<b>Rail Highway Crossings (RHH, RHP)</b>						
Orange Co.	945	0	0	0	0	<b>945</b>
<b>STP, Any Area (SA)</b>						
Orange Co.	0	14,074	10,269	49	0	24,392
Osceola Co.	5	0	0	0	0	5
Seminole Co.	<u>30,294</u>	<u>7,000</u>	<u>0</u>	<u>0</u>	<u>0</u>	<b>37,294</b>
<b>Total</b>	<b>30,299</b>	<b>21,074</b>	<b>10,269</b>	<b>49</b>	<b>0</b>	<b>61,691</b>
<b>STP over 200,000 Pop. (SU)</b>						
Orange Co.	30,021	19,744	23,421	25,706	21,314	120,206
Osceola Co.	3,506	5,539	4,534	2,764	1,682	18,025
Seminole Co.	<u>2,947</u>	<u>2,303</u>	<u>781</u>	<u>278</u>	<u>5,749</u>	<b>12,058</b>
<b>Total</b>	<b>36,474</b>	<b>27,586</b>	<b>28,736</b>	<b>28,748</b>	<b>28,745</b>	<b>150,289</b>
<b>Transportation Alternative Program (TALT, TALU)</b>						
Orange Co.	1,979	2,324	4,521	2,723	2,323	13,870
Seminole Co.	<u>347</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<b>347</b>
<b>Total</b>	<b>2,326</b>	<b>2,324</b>	<b>4,521</b>	<b>2,723</b>	<b>2,323</b>	<b>14,217</b>
<b>Total Federal Funds</b>						
Orange Co.	106,700	110,933	117,240	98,804	78,574	512,251
Osceola Co.	4,734	9,802	5,177	6,896	3,482	30,091
Seminole Co.	36,699	9,303	941	278	5,749	52,970
Region (SunRail)	<u>17,495</u>	<u>8,503</u>	<u>8,760</u>	<u>0</u>	<u>0</u>	<b>34,758</b>
<b>Total</b>	<b>165,628</b>	<b>138,541</b>	<b>132,118</b>	<b>105,978</b>	<b>87,805</b>	<b>630,070</b>

<b>Funding Category (Funding Code)</b>	<b>2017/18</b>	<b>2018/19</b>	<b>2019/20</b>	<b>2020/21</b>	<b>2021/22</b>	<b>Totals</b>
<b><i>State Funding Categories</i></b>						
<b>Advance Construction Bridge Replacement on-system (ACBR)</b>						
<i>Orange &amp; Seminole Co. (I-4 Managed Lanes)</i>	0	0	0	14,685	14,685	<b>29,370</b>
<b>Advance Construction Bridge Replacement off-system (ACBZ)</b>						
<i>Orange Co.</i>	0	0	0	0	665	<b>665</b>
<b>Advance Construction Principal Arterials (ACNH, ACNP)</b>						
<i>Orange Co.</i>	22,766	77,589	285,278	61,404	6,986	454,023
<i>Osceola Co.</i>	100	10,600	12,475	4,295	0	27,470
<i>Seminole Co.</i>	66,561	124,780	0	0	0	191,341
<i>Orange &amp; Seminole Co. (I-4 Managed Lanes)</i>	<u>130,264</u>	<u>83,486</u>	<u>7,500</u>	<u>9,500</u>	<u>3,000</u>	<u>233,750</u>
<b>Total</b>	<b>219,691</b>	<b>296,455</b>	<b>305,253</b>	<b>75,199</b>	<b>9,986</b>	<b>906,584</b>
<b>Advance Construction SS, HSP (ACSS)</b>						
<i>Orange &amp; Seminole Co. (I-4 Managed Lanes)</i>	11,000	11,000	11,000	11,000	0	<b>44,000</b>
<b>Advance Construction STP, Urban Area &gt;200k (ACSU)</b>						
<i>Orange Co.</i>	19,537	0	0	0	0	<b>19,537</b>
<b>State Bond Funds (BNBR, BNCA, BNDS, BNIR, BNPK)</b>						
<i>Orange Co.</i>	11,593	1,250	103,762	0	37,532	154,137
<i>Osceola Co.</i>	<u>6,674</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>6,674</u>
<b>Total</b>	<b>18,267</b>	<b>1,250</b>	<b>103,762</b>	<b>0</b>	<b>37,532</b>	<b>160,811</b>
<b>Bridge Repair and Rehabilitation (BRP, BRRP, RBRP)</b>						
<i>Orange Co.</i>	800	0	0	0	0	800
<i>Osceola Co.</i>	<u>249</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>249</u>
<b>Total</b>	<b>1,049</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,049</b>
<b>County Incentive Grant Program (CIGP)</b>						
<i>Osceola Co.</i>	5,941	0	0	0	8,278	14,219
<i>Seminole Co.</i>	<u>0</u>	<u>0</u>	<u>0</u>	<u>7,740</u>	<u>0</u>	<u>7,740</u>
<b>Total</b>	<b>5,941</b>	<b>0</b>	<b>0</b>	<b>7,740</b>	<b>8,278</b>	<b>21,959</b>

<b>Funding Category (Funding Code)</b>	<b>2017/18</b>	<b>2018/19</b>	<b>2019/20</b>	<b>2020/21</b>	<b>2021/22</b>	<b>Totals</b>
<b><i>State Funding Categories (cont'd)</i></b>						
<b>Unrestricted State Primary (D)</b>						
Orange Co.	10,048	6,399	6,599	6,789	7,380	37,215
Osceola Co.	787	851	867	877	878	4,260
Seminole Co.	2,300	1,752	1,718	1,968	2,025	9,763
Orange & Seminole Co. (I-4 Managed Lanes)	3,277	3,345	0	11,809	3,703	22,134
Region (SunRail)	<u>6,840</u>	<u>6,855</u>	<u>6,875</u>	<u>6,890</u>	<u>0</u>	<u>27,460</u>
<b>Total</b>	<b>23,252</b>	<b>19,202</b>	<b>16,059</b>	<b>28,333</b>	<b>13,986</b>	<b>100,832</b>
<b>District Dedicated Revenue (DDR, DDRF)</b>						
Orange Co.	28,568	24,739	31,437	13,607	36,921	135,272
Osceola Co.	6,783	21,877	13,258	16,737	1,660	60,315
Seminole Co.	43,657	29,574	33,140	10,529	9,451	126,351
Orange & Seminole Co. (I-4 Managed Lanes)	0	0	675	28,439	38,155	67,269
<b>Total</b>	<b>79,008</b>	<b>76,190</b>	<b>78,510</b>	<b>69,312</b>	<b>86,187</b>	<b>389,207</b>
<b>Inter/Intrastate Highway (DI)</b>						
Orange Co.	0	0	0	100	0	100
Seminole Co.	0	0	3,809	0	7,931	11,740
Orange & Seminole Co. (I-4 Managed Lanes)	0	8,460	0	0	0	8,460
Region (SunRail)	<u>7,500</u>	<u>7,500</u>	<u>7,000</u>	<u>2,315</u>	<u>0</u>	<u>24,315</u>
<b>Total</b>	<b>7,500</b>	<b>15,960</b>	<b>10,809</b>	<b>2,415</b>	<b>7,931</b>	<b>44,615</b>
<b>In-House Product Support (DIH)</b>						
Orange Co.	498	1,016	66	552	57	2,189
Osceola Co.	694	344	34	0	0	1,072
Seminole Co.	2,036	1,902	562	0	677	5,177
Region (SunRail)	<u>50</u>	<u>50</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>100</u>
<b>Total</b>	<b>3,278</b>	<b>3,312</b>	<b>662</b>	<b>552</b>	<b>734</b>	<b>8,538</b>
<b>Strategic Intermodal System (DIS)</b>						
Orange Co.	526	541	556	8,593	0	10,216
Osceola Co.	173	0	0	0	0	173
Orange & Seminole Co. (I-4 Managed Lanes)	<u>300</u>	<u>150</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>450</u>
<b>Total</b>	<b>999</b>	<b>691</b>	<b>556</b>	<b>8,593</b>	<b>0</b>	<b>10,839</b>

<b>Funding Category (Funding Code)</b>	<b>2017/18</b>	<b>2018/19</b>	<b>2019/20</b>	<b>2020/21</b>	<b>2021/22</b>	<b>Totals</b>
<b><i>State Funding Categories (cont'd)</i></b>						
<b>Statewide ITS (DITS)</b>						
Orange Co.	762	100	100	0	100	1,062
Osceola Co.	173	0	0	0	0	173
Seminole Co.	<u>695</u>	<u>557</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>1,252</u>
<b>Total</b>	<b>1,630</b>	<b>657</b>	<b>100</b>	<b>0</b>	<b>100</b>	<b>2,487</b>
<b>State Public Transportation Office (DPTO)</b>						
Orange Co.	17,995	12,373	10,825	11,208	11,746	64,147
Osceola Co.	250	456	206	352	0	1,264
Seminole Co.	2,200	115	158	106	125	2,704
Region (SunRail)	<u>9,925</u>	<u>8,485</u>	<u>8,853</u>	<u>4,062</u>	<u>468</u>	<u>31,793</u>
<b>Total</b>	<b>30,370</b>	<b>21,429</b>	<b>20,042</b>	<b>15,728</b>	<b>12,339</b>	<b>99,908</b>
<b>Primary Highways and PTO (DS)</b>						
Orange Co.	3,436	7,475	0	0	4,039	14,950
Osceola Co.	7,640	651	9,545	0	0	17,836
Seminole Co.	2,776	0	1,425	0	4,161	8,362
Orange & Seminole Co. (I-4 Managed Lanes)	6,569	9,452	7,500	1,325	200	25,046
Region (SunRail)	<u>13,263</u>	<u>15,176</u>	<u>18,229</u>	<u>0</u>	<u>0</u>	<u>46,668</u>
<b>Total</b>	<b>33,684</b>	<b>32,754</b>	<b>36,699</b>	<b>1,325</b>	<b>8,400</b>	<b>112,862</b>
<b>I-4 Toll Capacity Improvement (DSBH)</b>						
Orange Co.	0	0	29,228	300	444	29,972
<b>Growth Management for SIS (GMR)</b>						
Osceola Co.	0	0	0	0	1,500	1,500
<b>New Starts Transit Program (NSTP)</b>						
Osceola Co.	1,200	0	0	0	0	1,200
Region (SunRail)	<u>0</u>	<u>5,903</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>5,903</u>
<b>Total</b>	<b>1,200</b>	<b>5,903</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>7,103</b>
<b>State Toll Road/Turnpike Funds (PKBD, PKBR, PKED, PKM1, PKYI, PKYO, PKYR)</b>						
Orange Co.	133,518	34,780	36,025	87,088	6,429	297,840
Osceola Co.	34,924	119,271	31,536	9,387	0	195,118
Seminole Co.	37,043	28,778	21,148	3,356	2,507	92,832
Orange & Seminole Co. (I-4 Managed Lanes)	<u>0</u>	<u>0</u>	<u>0</u>	<u>10,928</u>	<u>0</u>	<u>10,928</u>
<b>Total</b>	<b>205,485</b>	<b>182,829</b>	<b>88,709</b>	<b>110,759</b>	<b>8,936</b>	<b>596,718</b>

<b>Funding Category (Funding Code)</b>	<b>2017/18</b>	<b>2018/19</b>	<b>2019/20</b>	<b>2020/21</b>	<b>2021/22</b>	<b>Totals</b>
<b><i>State Funding Categories (cont'd)</i></b>						
<b>State Infrastructure Bank Loan (SIB1)</b>						
<i>Orange &amp; Seminole Co. (I-4 Managed Lanes)</i>	0	0	0	180,000	50,000	<b><i>230,000</i></b>
<b>Strategic Intermodal System (SIWR)</b>						
<i>Orange Co.</i>	10,000	0	0	0	0	<b><i>10,000</i></b>
<b>SunRail Revenues for Operations &amp; Maintenance (SROM)</b>						
<i>Orange Co.</i>	232	254	550	0	0	1,036
<i>Region (SunRail)</i>	<u>7,429</u>	<u>9,337</u>	<u>9,697</u>	<u>10,478</u>	<u>0</u>	<u>36,941</u>
<b>Total</b>	<b>7,661</b>	<b>9,591</b>	<b>10,247</b>	<b>10,478</b>	<b>0</b>	<b>37,977</b>
<b>Strategic Economic Corridors (STED)</b>						
<i>Orange Co.</i>	0	0	51,143	0	0	<b><i>51,143</i></b>
<i>Seminole Co.</i>	16,468	0	0	0	0	16,468
<i>Orange &amp; Seminole Co. (I-4 Managed Lanes)</i>	<u>130,708</u>	<u>50,000</u>	<u>33,204</u>	<u>8,376</u>	<u>2,660</u>	<u>224,948</u>
<b>Total</b>	<b>147,176</b>	<b>50,000</b>	<b>84,347</b>	<b>8,376</b>	<b>2,660</b>	<b>292,559</b>
<b>CFX System Funds (TM11, TO11)</b>						
<i>Orange Co.</i>	12,907	12,957	12,957	12,958	12,958	<b><i>64,737</i></b>
<b>I-4 Managed Lanes Toll Operations (TOBH)</b>						
<i>Orange &amp; Seminole Co. (I-4 Managed Lanes)</i>	0	0	4,418	14,019	23,305	<b><i>41,742</i></b>
<b>SB2514A Trail Network (TLWR)</b>						
<i>Orange Co.</i>	0	2,172	0	0	0	<b><i>2,172</i></b>
<b>Transportation Regional Incentive Program (TRIP, TRWR)</b>						
<i>Orange Co.</i>	232	254	20,903	1,750	0	23,139
<i>Osceola Co.</i>	3,369	0	0	0	5,723	9,092
<i>Seminole Co.</i>	0	0	0	3,644	0	3,644
<i>Region (SunRail)</i>	<u>7,679</u>	<u>9,587</u>	<u>9,947</u>	<u>250</u>	<u>16,250</u>	<u>43,713</u>
<b>Total</b>	<b>11,280</b>	<b>9,841</b>	<b>30,850</b>	<b>5,644</b>	<b>21,973</b>	<b>79,588</b>
<b>2012 SB1998-Repayment OOC Debt (WKOC)</b>						
<i>Seminole Co.</i>	9,863	120,833	0	0	0	<b><i>130,696</i></b>

<b>Funding Category (Funding Code)</b>	<b>2017/18</b>	<b>2018/19</b>	<b>2019/20</b>	<b>2020/21</b>	<b>2021/22</b>	<b>Totals</b>
<b><i>State Funding Categories (cont'd)</i></b>						
<b><i>Total State Funds</i></b>						
Orange Co.	273,418	181,899	589,429	204,349	125,257	1,374,352
Osceola Co.	68,957	154,050	67,921	31,648	18,039	340,615
Seminole Co.	183,599	308,291	61,960	27,343	26,877	608,070
Orange & Seminole Co. (I-4 Managed Lanes)	282,118	165,893	64,297	290,081	135,708	938,097
Region (SunRail)	<u>52,686</u>	<u>62,893</u>	<u>60,601</u>	<u>23,995</u>	<u>16,718</u>	<u>216,893</u>
<b>Total</b>	<b>860,778</b>	<b>873,026</b>	<b>844,208</b>	<b>577,416</b>	<b>322,599</b>	<b>3,478,027</b>
<b><i>Local Funding Categories</i></b>						
<b>Local Funds for Federal/State Projects (LF, LFD, LFF, LFP, LFR, LFRF)</b>						
Orange Co.	144,228	132,231	132,546	139,235	128,212	676,452
Osceola Co.	17,961	479	82	110	18,240	36,872
Seminole Co.	4,713	2,714	2,710	2,934	1,043	14,114
Orange & Seminole Co. (I-4 Managed Lanes)	75,000	75,000	80,000	0	0	230,000
Region (SunRail)	<u>0</u>	<u>9,581</u>	<u>0</u>	<u>4,885</u>	<u>0</u>	<u>14,466</u>
<b>Total</b>	<b>241,902</b>	<b>220,005</b>	<b>215,338</b>	<b>147,164</b>	<b>147,495</b>	<b>971,904</b>
<b>Other Local Funds</b>						
Orange Co.	674,659	604,841	478,665	385,649	228,098	2,371,912
Osceola Co.	300	7,199	23,058	19,079	294,459	344,095
Seminole Co.	9,000	16,050	10,500	5,000	17,850	58,400
<b>Total</b>	<b>683,959</b>	<b>628,090</b>	<b>512,223</b>	<b>409,728</b>	<b>540,407</b>	<b>2,774,407</b>
<b><i>Total Local Funds</i></b>						
Orange Co.	818,887	737,072	611,211	524,884	356,310	3,048,364
Osceola Co.	18,261	7,678	23,140	19,189	312,699	380,967
Seminole Co.	13,713	18,764	13,210	7,934	18,893	72,514
Orange & Seminole Co. (I-4 Managed Lanes)	75,000	75,000	80,000	0	0	230,000
Region (SunRail)	<u>0</u>	<u>9,581</u>	<u>0</u>	<u>4,885</u>	<u>0</u>	<u>14,466</u>
<b>Total</b>	<b>925,861</b>	<b>848,095</b>	<b>727,561</b>	<b>556,892</b>	<b>687,902</b>	<b>3,746,311</b>
<b>Total Programmed Funds</b>	<b>1,952,267</b>	<b>1,859,662</b>	<b>1,703,887</b>	<b>1,240,286</b>	<b>1,098,306</b>	<b>7,854,408</b>
<b>Total Non-Programmed Candidate Funds</b>	<b>11,188</b>	<b>16,052</b>	<b>35,043</b>	<b>10,504</b>	<b>25,255</b>	<b>98,042</b>
<b>Grand Total Funding</b>	<b>1,963,455</b>	<b>1,875,714</b>	<b>1,738,930</b>	<b>1,250,790</b>	<b>1,123,561</b>	<b>7,952,450</b>

**Section IV**  
**MetroPlan Orlando**  
**Transportation Improvement Program**  
***Interstate Highway Projects***

*Note: In order to meet the federal requirements for MPOs to include the total costs of the projects in their TIPs, MetroPlan Orlando's TIP is formatted to include the FY 2017/18-2021/22 cost figures, as well as the historic cost and estimated future cost of each project. For each TIP project that is also included in MetroPlan Orlando's 2040 Long Range Transportation Plan (LRTP), the project's LRTP page reference is shown in the column to the right of the project's Work Description column in the TIP. For more details on the TIP format, see page I-10 in the Executive Summary.*

**MetroPlan Orlando**  
**Transportation Improvement Program**  
**Interstate Highway Projects**  
**Orange County**

FDOT Financial Management Number	Project Name or Designation	Project Description				2040 LRTP Reference	Historic Cost Prior to 2017/18 (\$000's)	Project Status and Cost (\$000's)							Estimated Future Cost After 2021/22 (\$000's)	Total Project Cost (\$000's)	Responsible Agency
		From	To	Length (Miles)	Work Description			2017/18	2018/19	2019/20	2020/21	2021/22	Funding Sources	Project Phases			
2424847 <i>SIS Project</i>	I-4	W of SR 528/Beachline Expy.	W of SR 435/Kirkman Rd.	3.60	Add 4 Managed Lanes	Tech. Rep. 3 page 47		50	550	2,850	30	30	ACNP	PE			FDOT
								0	0	600	0	0	DDR	PE			
							17,330	10,875	8,302	4,399	0	0	ACNP	ROW			
							0	0	6,200	0	0	0	ACNP	RRU			
							0	0	0	4,700	6,956	0	ACNP	INC			
							0	0	0	300	444	0	DSBH	INC			
							0	1,056	267,047	0	0	0	ACNP	DSB			
							0	0	29,228	0	0	0	DSBH	DSB			
							0	0	0	0	STED	DSB					
						<b>9,128</b>	<b>17,380</b>	<b>12,481</b>	<b>365,370</b>	<b>9,429</b>	<b>7,430</b>	<b>Total</b>		<b>0</b>	<b>421,218</b>		
2424848 <i>SIS Project</i>	I-4	E of SR 522/Osceola Pkwy.	W of SR 528/Beachline Expy.	5.65	Add 4 Managed Lanes	Tech. Rep. 3 page 47		200	63,350	878	52,275	0	ACNP	ROW		FDOT	
								11,593	1,250	103,762	0	37,532	BNBR	ROW			
								<b>25,786</b>	<b>11,793</b>	<b>64,600</b>	<b>104,640</b>	<b>52,275</b>	<b>37,532</b>	<b>Total</b>			<b>301,200</b>
4084161 <i>SIS Project</i>	I-4 Master Plan	Orange/Osceola Co. Line	Orange/Seminole Co. Line	24.67	Advance Right-of-Way Acquisition	Tech. Rep. 3 page 47		5,186	0	0	0	0	ACNP	ROW		FDOT	
								10	0	0	0	0	DIH	ROW			
								<b>366,438</b>	<b>5,196</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>Total</b>			<b>0</b>
4409471 <i>SIS Project</i>	I-4	W of SR 528	W of SR 435/Kirkman Rd.	3.60	Landscaping	Overview page 9		0	0	0	100	0	DI	PE		FDOT	
								<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>100</b>	<b>0</b>	<b>Total</b>			<b>4,263</b>

**Osceola County**

4314561 <i>SIS Project</i>	I-4	W of CR 532	E of SR 522/Osceola Pkwy.	7.89	Add 4 Managed Lanes	Tech. Rep. 3 page 47		100	10,600	12,475	4,295	0	ACNP	ROW		FDOT
								6,674	0	0	0	4,283	BNBR	ROW		
								<b>24,128</b>	<b>6,774</b>	<b>10,600</b>	<b>12,475</b>	<b>4,295</b>	<b>4,283</b>	<b>Total</b>		

**Seminole County**

2425924 <i>SIS Project</i>	I-4	E of SR 434	E of SR 15/600/US 17/92	8.99	Add 4 Managed Lanes	Tech. Rep. 3 page 47		0	0	0	0	3,356	DDR	ROW		FDOT
								0	0	0	0	7,931	DI	ROW		
								0	0	0	0	200	DIH	ROW		
								250	0	0	0	0	DDR	ENV		
						<b>12,241</b>	<b>250</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>11,487</b>	<b>Total</b>		<b>688,046</b>	<b>712,024</b>	
4396823 <i>SIS Project</i>	I-4			6.45	Eastbound Hard Shoulder Special Use Lane	Overview page 7		1,000	0	0	0	0	DDR	PE		FDOT
								10	0	0	0	0	DIH	PE		
								0	0	10,938	0	0	DDR	CST		
								0	0	11	0	0	DIH	CST		
								<b>0</b>	<b>1,010</b>	<b>0</b>	<b>10,949</b>	<b>0</b>	<b>0</b>	<b>Total</b>		

**MetroPlan Orlando**  
**Transportation Improvement Program**  
**Interstate Highway Projects**  
**Orange & Seminole Counties**

FDOT Financial Management Number	Project Name or Designation	Project Description				2040 LRTP Reference	Historic Cost Prior to 2017/18 (\$000's)	Project Status and Cost (\$000's)							Estimated Future Cost After 2021/22 (\$000's)	Total Project Cost (\$000's)	Responsible Agency
		From	To	Length (Miles)	Work Description			2017/18	2018/19	2019/20	2020/21	2021/22	Funding Sources	Project Phases			
4321931 <i>SIS Project</i>	I-4	W of SR 435/Kirkman Rd.	E of SR 434	20.58	Add 4 Managed Lanes	Tech. Rep. 2 page 11		0	0	675	0	0	DDR	PE			FDOT
								300	150	0	0	DIS	PE				
								842	992	450	1,325	DS	PE				
								0	0	7,050	0	DS	INC				
								2,752	2,821	0	11,809	3,703	D	OPS			
								0	0	0	9,213	18,087	TOBH	OPS			
								0	0	0	14,685	14,685	ACBR	DSB			
								130,264	83,486	7,500	9,500	3,000	ACNP	DSB			
								11,000	11,000	11,000	11,000	0	ACSS	DSB			
								0	0	0	28,439	38,155	DDR	DSB			
								0	8,460	0	0	0	DI	DSB			
								5,727	8,460	0	0	0	DS	DSB			
								75,000	75,000	80,000	0	0	LF	DSB			
								0	0	0	10,928	0	PKYI	DSB			
								0	0	0	180,000	50,000	SIB1	DSB			
								130,708	50,000	33,204	8,376	2,660	STED	DSB			
								0	0	4,418	4,806	5,218	TOBH	OPS			
	525	524	0	0	0	D	MNT										
							<b>1,095,482</b>	<b>357,118</b>	<b>240,893</b>	<b>144,297</b>	<b>290,081</b>	<b>135,708</b>	<b>Total</b>		<b>3,224,410</b>	<b>5,487,989</b>	

**Note:** The estimated future cost of \$3.321 billion for the I-4 ultimate project from west of Kirkman Road to east of SR 434 is for availability payments to the concessionaire to operate and maintain the facility from FY 2022/23 through FY 2053/54.

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**Section V**  
**MetroPlan Orlando**  
**Transportation Improvement Program**  
*State Highway Projects*

**MetroPlan Orlando**  
**Transportation Improvement Program**  
**State Highway Projects**  
**Orange County**

FDOT Financial Management Number	Project Name or Designation	Project Description				2040 LRTP Reference	Historic Cost Prior to 2017/18 (\$000's)	Project Status and Cost (\$000's)							Estimated Future Cost After 2021/22 (\$000's)	Total Project Cost (\$000's)	Responsible Agency		
		From	To	Length (Miles)	Work Description			2017/18	2018/19	2019/20	2020/21	2021/22	Funding Sources	Project Phases					
2392033	SR 50	0.3 mi. E of SR 417	Dean Rd.	1.04	Widen to 6 Lanes	Tech. Rep. 3 page 5	31,888	7,401	0	0	0	0	0	0	DDR	Payback	0	39,289	FDOT
2392037	SR 50	E of Old Cheney Hwy. (Avalon Park Blvd.)	Chuluota Rd.	2.15	Widen to 6 Lanes	Tech. Rep. 3 page 48	6,729	0	0	0	0	0	23,759	57	DIH	CST	0	34,584	FDOT
								0	0	0	0	0	4,039	0	DS	CST	0		
								0	0	0	0	0	27,855	0	Total		0		
2392663	SR 15/Hoffner Ave.	N of Lee Vista Blvd.	W of SR 436	2.68	Widen to 4 Lanes	Tech. Rep. 3 page 48	34,790	77	110	0	0	0	0	0	DS	CST	0	34,977	FDOT
								77	110	0	0	0	0	0	Total		0		
2392664	SR 15/Hoffner Ave.	W of SR 436	Conway Rd.	1.13	Widen to 4 Lanes	Tech. Rep. 3 page 48	14,161	77	47	0	0	0	0	0	DS	CST	0	14,285	FDOT
								77	47	0	0	0	0	0	Total		0		
2394221	SR 434/Forest City Rd.	SR 424/Edgewater Dr.	Orange/Seminole Co. Line	2.11	Widen to 6 Lanes	Tech. Rep. 3 page 48	4,339	1,000	0	0	0	0	0	0	DDR	PE	0	16,770	FDOT
								1,386	176	0	0	0	0	0	CM	ROW			
								0	0	2,948	0	0	0	0	CM	CST			
								0	0	87	0	0	0	0	DDR	CST			
								0	0	8	0	0	0	0	DIH	CST			
								0	0	6,826	0	0	0	0	SA	CST			
								2,386	176	9,869	0	0	0	0	Total		0		
2394963	SR 423/John Young Pkwy.	SR 50	Shader Rd.	2.28	Widen to 6 Lanes	Tech. Rep. 3 page 48	4,190	19,537	0	0	0	0	0	0	ACSU	CST	0	35,425	FDOT
								758	0	0	0	0	0	0	DDR	CST			
								10,940	0	0	0	0	0	0	SU	CST			
								31,235	0	0	0	0	0	0	Total		0		
2395353	SR 50	SR 429/Western Expy.	E of West Oaks Mall	2.56	Widen to 6 Lanes	Tech. Rep. 3 page 5	67,480	853	0	0	0	0	0	0	DS	CST	0	68,333	FDOT
								853	0	0	0	0	0	0	Total		0		
4071434	SR 482/Sand Lake Rd.	W of International Dr.	Universal Blvd.	0.37	Widen to 6 Lanes	Tech. Rep. 3 page 5	14,368	0	0	23	0	0	0	0	DDR	CST	0	14,391	FDOT
								0	0	23	0	0	0	0	Total		0		
4071435	SR 482/Sand Lake Rd.	Universal Blvd.	W of John Young Pkwy.	2.13	Widen to 6 Lanes	Tech. Rep. 3 page 5	46,508	42	0	0	0	0	0	0	DDR	CST	0	46,550	FDOT
								42	0	0	0	0	0	0	Total		0		
4071436	John Young Pkwy.	at SR 482/Sand Lake Rd.		2.07	Flyover	Tech. Rep. 3 page 5	27,672	0	0	47	0	0	0	0	DDR	CST	0	27,719	FDOT/ Orange Co.
								0	0	47	0	0	0	0	Total		0		
4242171	SR 414/Maitland Blvd.	I-4	Maitland Ave.	1.39	Widen to 6 Lanes	Tech. Rep. 3 page 48	3,516	0	10	7	0	0	0	0	DDR	ROW	0	20,701	FDOT
								15	15	0	0	0	0	0	DIH	ROW			
								488	1,500	822	822	0	0	0	LF	ROW			
								1,527	0	0	0	0	0	0	SU	ROW			
								0	2,717	0	0	0	0	0	CM	CST			
								0	1,232	0	0	0	0	0	DDR	CST			
								0	53	0	0	0	0	0	DIH	CST			
								0	7,928	0	49	0	0	0	SA	CST			
								2,030	13,455	829	871	0	0	0	Total		0		
4371751	SR 535	Orange/Osceola Co. Line	I-4	2.31	Project Development & Environment Study	Tech. Rep. 3 page 48	114	0	0	1,400	0	0	0	0	DDR	PD&E	0	1,528	FDOT
								0	0	14	0	0	0	0	DIH	PD&E			
								0	0	1,414	0	0	0	0	Total		0		

**MetroPlan Orlando**  
**Transportation Improvement Program**  
**State Highway Projects**  
**Orange County**

FDOT Financial Management Number	Project Name or Designation	Project Description				2040 LRTP Reference	Historic Cost Prior to 2017/18 (\$000's)	Project Status and Cost (\$000's)						Estimated Future Cost After 2021/22 (\$000's)	Total Project Cost (\$000's)	Responsible Agency			
		From	To	Length (Miles)	Work Description			2017/18	2018/19	2019/20	2020/21	2021/22	Funding Sources				Project Phases		
4373301	SR 527/Orange Ave.	Southbound Bifurcation	Grant Street	2.28	Resurfacing	Overview page 7		0	296	0	0	0	0	DDR	CST			FDOT	
								0	3,398	0	0	0	0	DS	CST				
								0	358	0	0	0	0	LF	CST				
								0	358	0	0	0	0	SU	CST				
								<b>1,290</b>	<b>0</b>	<b>4,410</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>Total</b>			<b>0</b>	<b>5,700</b>	
4373311	SR 500/US 441	N of Jones Ave.	S of Wadsworth Rd.	3.05	Resurfacing	Overview page 7		0	296	0	0	0	0	DDR	CST			FDOT	
								0	3,921	0	0	0	0	DS	CST				
								<b>700</b>	<b>0</b>	<b>4,217</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>Total</b>			<b>0</b>	<b>4,917</b>	
4373381	SR 500/US 441	E of Lake Doe Cove	SR 429 Connector Rd.	1.89	Resurfacing	Overview page 7		3,142	0	0	0	0	0	DDR	CST			FDOT	
								439	0	0	0	0	0	DIH	CST				
								2,429	0	0	0	0	0	DS	CST				
								<b>978</b>	<b>6,010</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>Total</b>			<b>0</b>	<b>6,988</b>	
4373411	SR 435/Kirkman Rd.	N of SR 482/Sand Lake Rd.	S of SR 408	6.56	Resurfacing	Overview page 7		0	5,369	0	0	0	0	DDR	CST			FDOT	
								0	860	0	0	0	0	DIH	CST				
								0	6,146	0	0	0	0	SA	CST				
								<b>1,527</b>	<b>0</b>	<b>12,375</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>Total</b>			<b>0</b>	<b>13,902</b>	
4374581	N. Fort Christmas Rd.	Lake Pickett Rd.	NW of Lake Pickett Rd.	0.40	Pave Shoulders	Overview page 7		0	430	0	0	0	0	HSP	CST			FDOT	
								<b>172</b>	<b>0</b>	<b>430</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>Total</b>			<b>0</b>	<b>602</b>	
4375441	SR 551/Goldenrod Rd.	SR 15/Hoffner Rd.	SR 552/Curry Ford Rd.	2.50	Resurfacing	Overview page 7		772	0	0	0	0	0	DDR	PE			FDOT	
								5	0	0	0	0	0	DIH	PE				
								0	0	3,410	0	0	0	DDR	CST				
								0	0	5	0	0	0	DIH	CST				
								<b>0</b>	<b>777</b>	<b>0</b>	<b>3,415</b>	<b>0</b>	<b>0</b>	<b>Total</b>			<b>0</b>	<b>4,192</b>	
4376341	SR 551/Goldenrod Rd.	SR 408	SR 50	1.80	Safety Project	Overview page 10		0	500	485	229	149	0	HSP	ROW			FDOT	
								0	0	0	552	0	0	DIH	CST				
								0	0	0	8,669	0	0	HSP	CST				
								<b>1,710</b>	<b>0</b>	<b>500</b>	<b>485</b>	<b>9,450</b>	<b>149</b>	<b>Total</b>			<b>0</b>	<b>12,294</b>	
4392331	SR 520	W of WB off-ramp to SR 50	W of WB off-ramp to SR 528	7.82	Resurfacing	Overview page 7		850	0	0	0	0	0	DDR	PE			FDOT	
								5	0	0	0	0	0	DIH	PE				
								0	0	1,107	0	0	0	DDR	CST				
								0	0	5	0	0	0	DIH	CST				
								0	0	10,776	0	0	0	NHRE	CST				
								<b>0</b>	<b>855</b>	<b>0</b>	<b>11,888</b>	<b>0</b>	<b>0</b>	<b>Total</b>			<b>0</b>	<b>12,743</b>	
4392351	SR 551/Goldenrod Rd.	S of SR 408 off-ramp	SR 426/Aloma Ave.	2.51	Resurfacing	Overview page 7		940	0	0	0	0	0	DDR	PE			FDOT	
								5	0	0	0	0	0	DIH	PE				
								0	0	1,676	0	0	0	DDR	CST				
								0	0	5	0	0	0	DIH	CST				
								0	0	3,189	0	0	0	SA	CST				
								<b>0</b>	<b>945</b>	<b>0</b>	<b>4,870</b>	<b>0</b>	<b>0</b>	<b>Total</b>			<b>0</b>	<b>5,815</b>	

**MetroPlan Orlando**  
**Transportation Improvement Program**  
**State Highway Projects**  
**Orange County**

FDOT Financial Management Number	Project Name or Designation	Project Description				2040 LRTP Reference	Historic Cost Prior to 2017/18 (\$000's)	Project Status and Cost (\$000's)						Estimated Future Cost After 2021/22 (\$000's)	Total Project Cost (\$000's)	Responsible Agency		
		From	To	Length (Miles)	Work Description			2017/18	2018/19	2019/20	2020/21	2021/22	Funding Sources				Project Phases	
4392361	SR 50	Tampa Ave.	SR 500/US 441	0.62	Resurfacing	Overview page 7		300	0	0	0	0	0	DDR	PE			FDOT
								5	0	0	0	0	0	DIH	PE			
								0	0	1,532	0	0	0	DDR	CST			
								0	0	0	0	0	0	DIH	CST			
							0	305	0	1,537	0	0	0	Total		0	1,842	
4392371	SR 535	N of Lake Bryan Beach Blvd.	Lake Bryan Dr.	0.75	Resurfacing	Overview page 7		465	0	0	0	0	0	DDR	PE			FDOT
								5	0	0	0	0	0	DIH	PE			
								0	0	2,654	0	0	0	DDR	CST			
								0	0	0	0	0	0	DIH	CST			
							0	775	0	4,196	0	0	0	Total		0	4,971	
4392761	SR 414/Maitland Blvd.	over US 17/92		0.14	Bridge Repair/Rehabilitation	Overview page 7		800	0	0	0	0	0	BRRP	CST			FDOT
								2	0	0	0	0	0	DIH	CST			
							72	802	0	0	0	0	0	Total		0	874	
4393591	Wilshire Rd.	over retention pond		0.19	Bridge Repair/Rehabilitation	Overview page 7		0	0	0	0	0	665	ACBZ	CST			Orlando
								0	0	0	0	0	182	LF	CST			
							33	0	0	0	0	0	847	Total		0	880	
4398801	Orange Co. Pedestrian Lighting - Bundle A			7.44	Lighting at 16 Intersections	Overview page 7		0	558	0	0	0	0	HSP	CST			FDOT
							170	0	558	0	0	0	0	Total		0	728	
4398802	Orange Co. Pedestrian Lighting - Bundle B			28.42	Lighting at 82 Intersections	Overview page 7		385	0	0	0	0	0	DDR	PE			FDOT
								870	0	0	0	0	0	HSP	PE			
								0	0	3,994	0	0	0	DDR	CST			
								0	0	0	11	0	0	DIH	CST			
							0	1,255	0	4,005	0	0	0	Total		0	5,260	
4398803	Orange Co. Pedestrian Lighting - Bundle C			7.65	Lighting at 12 Intersections	Overview page 7		0	642	0	0	0	0	HSP	CST			FDOT
							210	0	642	0	0	0	0	Total		0	852	
4398804	Orange Co. Pedestrian Lighting - Bundle D			32.93	Lighting at 85 Intersections	Overview page 7		0	3,894	0	0	0	0	DDR	CST			FDOT
								0	11	0	0	0	0	DIH	CST			
							1,255	0	3,905	0	0	0	0	Total		0	5,160	
4398805	Orange Co. Pedestrian Lighting - Bundle E			6.37	Lighting at 17 Intersections	Overview page 7		0	833	0	0	0	0	HSP	CST			FDOT
							270	0	833	0	0	0	0	Total		0	1,103	
4398806	Orange Co. Pedestrian Lighting - Bundle F			3.75	Lighting at 13 Intersections	Overview page 7		0	558	0	0	0	0	HSP	CST			FDOT
							175	0	558	0	0	0	0	Total		0	733	
4398807	Orange Co. Pedestrian Lighting - Bundle G			11.69	Lighting at 24 Intersections	Overview page 7		0	1,168	0	0	0	0	HSP	CST			FDOT
							370	0	1,168	0	0	0	0	Total		0	1,538	
4406071	Railroad Crossing	at Mott Ave. in Orlando			Railroad Signal Safety Project	Overview page 7		203	0	0	0	0	0	RHH	RRU			FDOT
							0	203	0	0	0	0	0	Total		0	203	
4406101	Railroad Crossing	at Shader Rd. in Apopka			Railroad Signal Safety Project	Overview page 7		175	0	0	0	0	0	RHH	RRU			FDOT
							0	175	0	0	0	0	0	Total		0	175	

**MetroPlan Orlando**  
**Transportation Improvement Program**  
**State Highway Projects**  
**Orange County**

FDOT Financial Management Number	Project Name or Designation	Project Description				2040 LRTP Reference	Historic Cost Prior to 2017/18 (\$000's)	Project Status and Cost (\$000's)							Estimated Future Cost After 2021/22 (\$000's)	Total Project Cost (\$000's)	Responsible Agency
		From	To	Length (Miles)	Work Description			2017/18	2018/19	2019/20	2020/21	2021/22	Funding Sources	Project Phases			
4406111	Railroad Crossing	at Wastewater Rd. in Ocoee			Railroad Signal Safety Project	Overview page 7		213	0	0	0	0	RHH	RRU			FDOT
							0	213	0	0	0	0	Total		0	213	
4408551	Railroad Crossing	at Edgewater Dr. in Orlando			Railroad Signal Safety Project	Overview page 7		354	0	0	0	0	RHH	RRU			FDOT
							0	354	0	0	0	0	Total		0	354	

**MetroPlan Orlando**  
**Transportation Improvement Program**  
**State Highway Projects**  
**Osceola County**

FDOT Financial Management Number	Project Name or Designation	Project Description					2040 L RTP Reference	Historic Cost Prior to 2017/18 (\$000's)	Project Status and Cost (\$000's)						Estimated Future Cost After 2021/22 (\$000's)	Total Project Cost (\$000's)	Responsible Agency	
		From	To	Length (Miles)	Work Description	2017/18			2018/19	2019/20	2020/21	2021/22	Funding Sources	Project Phases				
2396821	SR 500/US 192	Aeronautical Blvd.	Budinger/Columbia Ave.	3.97	Widen to 6 Lanes	Tech. Rep. 3 page 7	55,743	0	165	0	0	0	0	DS	CST	0	55,908	FDOT
2396831	SR 500/US 192	Eastern Ave.	CR 532/Nova Rd.	3.18	Widen to 6 Lanes	Tech. Rep. 3 page 7	24,548	127	0	0	0	0	0	DS	CST	0	24,675	FDOT
2397141	SR 600/US 17/92	W of Poinciana Blvd.	CR 535/Ham Brown Rd.	2.22	Widen to 4 Lanes	Tech. Rep. 3 page 7	7,634	0	1,895	0	0	0	0	DDR	RRU	0	28,510	FDOT
4184032	SR 600/US 17/92/John Young Pkwy.	Portage St.	SR 530/US 192	1.37	Widen to 6 Lanes	Tech. Rep. 3 page 7	22,696	0	55	0	0	0	0	DDR	CST	0	22,751	FDOT
4184033	SR 600/US 17/92/John Young Pkwy.	Pleasant Hill Rd.	Portage St.	2.38	Widen to 6 Lanes	Tech. Rep. 3 page 48	6,997	132	120	7,540	16,536	700	0	DDR	ROW	39,500	71,525	FDOT
4283284	Hoagland Blvd.	US 17/92	N of Shingle Creek	0.94	Widen to 4 Lanes/Realign	Tech. Rep. 3 page 48	0	203	0	0	0	0	0	CIGP	CST	0	7,504	Osceola Co.
4283285	Hoagland Blvd.	N of Shingle Creek	5th St.	1.77	Widen to 4 Lanes/Realign	Tech. Rep. 3 page 48	0	5,738	0	0	0	0	0	CIGP	CST	0	11,476	Osceola Co.
4332041	Carroll St.	E of John Young Pkwy.	Michigan Ave.	1.52	Widen to 4 & 6 Lanes	Tech. Rep. 3 page 35	3,151	6,728	0	0	0	0	0	LFP	ROW	21,824	31,708	Osceola Co.
4336931	Poinciana Pkwy./Southport Connector	Florida's Turnpike	Pleasant Hill Rd.		Project Development & Environment Study	Tech. Rep. 3 page 40	3,645	15	0	0	0	0	0	SU	PD&E	0	3,660	FDOT
4344061	SR 15/US 441	E of Bridge over Turnpike	N of Tyson Creek Bridge	16.95	Resurfacing	Overview page 7	1,313	3,989	0	0	0	0	0	DDR	CST	0	11,865	Osceola Co.
4363641	US 192	Bradley Dr.	Sapling Ln.	25.18	Signing/Pavement Markings	Overview page 7	117	8	0	0	0	0	0	DDR	CST	0	961	FDOT
4371741	SR 535	US 192/Vineland Rd.	Orange/Osceola Co. Line	1.15	Project Development & Environment Study	Tech. Rep. 3 page 38	114	0	0	550	0	0	0	DDR	PD&E	0	669	FDOT
4372001	US 17/92	Polk/Osceola Co. Line	W of Poinciana Blvd.	5.56	Project Development & Environment Study	Tech. Rep. 3 page 38	184	0	0	1,000	0	0	0	DDR	PD&E	0	1,192	FDOT

**MetroPlan Orlando**  
**Transportation Improvement Program**  
**State Highway Projects**  
**Osceola County**

FDOT Financial Management Number	Project Name or Designation	Project Description				2040 L RTP Reference	Historic Cost Prior to 2017/18 (\$000's)	Project Status and Cost (\$000's)							Estimated Future Cost After 2021/22 (\$000's)	Total Project Cost (\$000's)	Responsible Agency	
		From	To	Length (Miles)	Work Description			2017/18	2018/19	2019/20	2020/21	2021/22	Funding Sources	Project Phases				
4374821	CR 530/Simpson Rd.	Myers Rd.	Boggy Creek Rd.	0.79	Widen to 4 Lanes	Tech. Rep. 3 page 52	0	0	0	0	0	8,278	CIGP	CST			Osceola Co.	
							0	0	0	0	0	16,500	LF	CST				
							0	0	0	0	0	2,158	TRIP	CST				
							0	0	0	0	0	3,565	TRWR	CST				
							<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>30,501</b>	<b>Total</b>			<b>0</b>	<b>30,501</b>	
4375431	SR 15/US 441	N of Tyson Creek Rd.	SR 500/US 192	14.95	Resurfacing	Overview page 7	1,000	0	0	0	0	0	DDR	PE			FDOT	
							5	0	0	0	0	0	DIH	PE				
							0	0	972	0	0	0	DDR	CST				
							0	0	5	0	0	0	DIH	CST				
							0	0	9,545	0	0	0	DS	CST				
							<b>0</b>	<b>1,005</b>	<b>0</b>	<b>10,522</b>	<b>0</b>	<b>0</b>	<b>Total</b>			<b>0</b>	<b>11,527</b>	
4391221	SR 500/US 192	W of Arthur J. Gallagher Blvd.	E of Harmony Square Dr.	0.92	Resurfacing	Overview page 7	315	0	0	0	0	0	DDR	PE			FDOT	
							5	0	0	0	0	0	DIH	PE				
							0	0	1,693	0	0	0	DDR	CST				
							0	0	5	0	0	0	DIH	CST				
							<b>0</b>	<b>320</b>	<b>0</b>	<b>1,698</b>	<b>0</b>	<b>0</b>	<b>Total</b>			<b>0</b>	<b>2,018</b>	
4392721	US 192	Bridge #920014 over C-57 Canal		0.05	Bridge Repair/Rehabilitation	Overview page 7	249	0	0	0	0	0	BRRP	CST			FDOT	
							2	0	0	0	0	0	DIH	CST				
							<b>10</b>	<b>251</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>Total</b>			<b>0</b>	<b>261</b>	
4398251	Pleasant Hill Rd.	at Eagle Lake Rd./Oak Point Blvd.		0.02	Safety Project	Overview page 7	0	0	498	0	0	0	HSP	CST			Osceola Co.	
							<b>0</b>	<b>0</b>	<b>498</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>Total</b>			<b>0</b>	<b>498</b>	
4398851	Osceola Co. Pedestrian Lighting - Bundle A			14.84	Lighting at 32 Intersections	Overview page 7	0	1,123	0	0	0	0	DDR	CST			FDOT	
							0	315	0	0	0	0	HSP	CST				
							<b>460</b>	<b>0</b>	<b>1,438</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>Total</b>			<b>0</b>	<b>1,898</b>	
4398852	Osceola Co. Pedestrian Lighting - Bundle B			15.16	Lighting at 27 Intersections	Overview page 7	385	0	0	0	0	0	HSP	PE			FDOT	
							0	0	1,222	0	0	0	DDR	CST				
							0	0	11	0	0	0	DIH	CST				
							<b>0</b>	<b>385</b>	<b>0</b>	<b>1,233</b>	<b>0</b>	<b>0</b>	<b>Total</b>			<b>0</b>	<b>1,618</b>	
4407151	US 192	SR 429	Oren Brown Rd.	11.09	Landscaping	Overview page 9	500	1,500	0	0	0	0	DS	CST			FDOT	
							<b>500</b>	<b>1,500</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>Total</b>			<b>0</b>	<b>2,000</b>	

**MetroPlan Orlando**  
**Transportation Improvement Program**  
**State Highway Projects**  
**Seminole County**

FDOT Financial Management Number	Project Name or Designation	Project Description					2040 L RTP Reference	Historic Cost Prior to 2017/18 (\$000's)	Project Status and Cost (\$000's)							Estimated Future Cost After 2021/22 (\$000's)	Total Project Cost (\$000's)	Responsible Agency		
		From	To	Length (Miles)	Work Description	2017/18			2018/19	2019/20	2020/21	2021/22	Funding Sources	Project Phases						
2401961	SR 15/600/US 17/92	Shepard Rd.	Lake Mary Blvd.	3.65	Widen to 6 Lanes	Tech. Rep. 3 page 48	66,235	0	154	0	0	0	0	0	0	DDR	CST	0	66,389	FDOT
2402002 <i>SIS Project</i>	SR 46/429/Wekiva Pkwy.	Wekiva River Rd.	Orange Blvd.	3.53	New Road Construction	Tech. Rep. 3 page 47	65,992	9,338	2,296	4,462	0	0	0	0	0	DDR	ROW	0	252,487	FDOT
								500	0	0	0	0	0	DIH	ROW					
								4,517	0	0	0	0	0	SA	ROW					
								3,024	11,087	0	0	0	0	WKOC	ROW					
								66,561	0	0	0	0	0	ACNP	CST					
								1,458	0	0	0	0	0	CM	CST					
								901	1,200	0	0	0	0	DDR	CST					
								895	0	0	0	0	0	DIH	CST					
								34,136	0	0	0	0	0	PKED	CST					
								23,563	0	0	0	0	0	SA	CST					
								16,468	0	0	0	0	0	STED	CST					
								6,089	0	0	0	0	0	WKOC	CST					
								0	0	0	0	0	0	<b>Total</b>						
2402003 <i>SIS Project</i>	SR 46/Wekiva Pkwy.	W of Center Rd.	I-4	1.88	Widen to 6 Lanes	Tech. Rep. 3 page 47	2,008	0	21,611	0	0	0	0	0	ACNP	CST	0	23,936	FDOT	
								0	79	0	0	0	0	0	DDR	CST				
								0	238	0	0	0	0	0	DIH	CST				
								0	21,928	0	0	0	0	0	<b>Total</b>					
2402004 <i>SIS Project</i>	SR 46/429/Wekiva Pkwy.	Orange Blvd.	W of I-4	2.64	New Road Construction	Tech. Rep. 3 page 47	49,287	2,472	0	0	0	0	0	0	0	DDR	PE	0	334,396	FDOT
								25,400	5,412	2,819	3,775	0	0	DDR	ROW					
								0	0	3,809	0	0	0	DI	ROW					
								30	29	0	0	0	0	DIH	ROW					
								750	1,800	0	0	0	0	WKOC	ROW					
								0	103,169	0	0	0	0	ACNP	DSB					
								0	0	1,800	0	0	0	DDR	DSB					
								0	1,498	0	0	0	0	DIH	DSB					
								0	24,399	0	0	0	0	PKED	DSB					
								0	107,947	0	0	0	0	WKOC	DSB					
								0	0	0	0	0	0	<b>Total</b>						
								0	0	0	0	0	0							
								0	0	0	0	0	0							
2402162	SR 46	Mellonville Ave.	SR 415	2.83	Widen to 4 Lanes	Tech. Rep. 3 page 48	35,308	0	115	0	0	0	0	0	DDR	CST	0	51,576	FDOT	
								103	0	0	0	0	0	0	DS	CST				
								0	590	0	0	0	0	0	DDR	INC				
								0	15,460	0	0	0	0	0	DDR	Payback				
								0	0	0	0	0	0	0	<b>Total</b>					
2402168	SR 46	SR 415	CR 426	8.56	Widen to 4 Lanes	Tech. Rep. 3 page 48	0	0	0	0	0	5,175	30	0	DDR	PE	TBD	TBD	FDOT	
								0	0	0	0	0	0	0	DIH	PE				
								0	0	0	0	0	0	0	<b>Total</b>					
4150303	SR 426/CR 419	Pine Ave.	Avenue B	1.41	Widen to 4 Lanes	Tech. Rep. 3 page 48	11,151	3,749	700	5,500	2,679	0	0	0	DDR	ROW			FDOT	
								0	115	0	0	0	0	0	DIH	ROW				
								1,217	150	60	0	0	0	0	LF	ROW				
								0	7,000	0	0	0	0	0	SA	ROW				
								0	0	0	0	0	0	0	<b>Total</b>					
								4,966	7,965	5,560	2,679	0	0						32,321	

**MetroPlan Orlando**  
**Transportation Improvement Program**  
**State Highway Projects**  
**Seminole County**

FDOT Financial Management Number	Project Name or Designation	Project Description				2040 L RTP Reference	Historic Cost Prior to 2017/18 (\$000's)	Project Status and Cost (\$000's)						Estimated Future Cost After 2021/22 (\$000's)	Total Project Cost (\$000's)	Responsible Agency	
		From	To	Length (Miles)	Work Description			2017/18	2018/19	2019/20	2020/21	2021/22	Funding Sources				Project Phases
4150306	SR 426/CR 419	Pine Ave.	Avenue B	1.41	Widen to 4 Lanes	Tech. Rep. 3 page 48	0	0	0	7,740	0	CIGP	CST			Seminole Co.	
							0	0	0	1,116	0	DDR	CST				
							0	0	0	115	0	TRIP	CST				
							0	0	0	3,529	0	TRWR	CST				
							0	0	0	12,500	0	<b>Total</b>			12,500		
4150307	SR 434	Smith St.	Franklin St.	0.56	Landscaping	Overview page 9	92	0	0	0	0	DS	CST		92	Oviedo	
							0	92	0	0	0	<b>Total</b>		0			
4344121	SR 436	Boston Ave.	E of Anchor Rd.	1.66	Resurfacing	Overview page 7	341	0	0	0	0	DIH	CST			FDOT	
							1,296	0	0	0	0	LF	CST				
							2,204	0	0	0	0	SA	CST				
							1,039	3,841	0	0	0	<b>Total</b>		0	4,880		
4356611	SR 436	Orange/Seminole Co. Line	W of Avery Ln.	0.75	Resurfacing	Overview page 7	201	0	0	0	0	DIH	CST			FDOT	
							1,408	0	0	0	0	NHRE	CST				
							10	0	0	0	0	SA	CST				
							225	1,619	0	0	0	<b>Total</b>		0	1,844		
4366791	SR 15/600/US 17/92	N of Lake Mary Blvd.	N of Airport Blvd.	1.07	Add Continuous Right Turn Lanes	Tech. Rep. 3 page 7	130	720	319	131	0	DDR	ROW			FDOT	
							1	8	0	0	0	DIH	ROW				
							0	0	3,912	0	0	DDR	CST				
							0	0	361	0	0	DIH	CST				
							1,585	131	728	4,592	131	<b>Total</b>		0	7,167		
4368571	SR 15/600/US 17/92	N of Lake Mary Blvd.	Airport Blvd.	1.06	Resurfacing	Overview page 7	0	0	11	0	0	DDR	CST			FDOT	
							0	0	180	0	0	DIH	CST				
							0	0	1,425	0	0	DR	CST				
							263	0	0	1,616	0	<b>Total</b>		0	1,879		
4371147 <i>SIS Project</i>	SR 46/429/Wekiva Pkwy.	Wekiva River Rd.	Orange Blvd.	3.53	Landscaping	Overview page 9	0	0	0	0	394	DIH	CST			FDOT	
							0	0	0	0	3,818	DS	CST				
							0	0	0	0	4,212	<b>Total</b>		0	4,212		
4371148	SR 46	Orange Blvd.	I-4	1.88	Landscaping	Overview page 9	0	0	0	0	53	DIH	CST			FDOT	
							0	0	0	0	343	DS	CST				
							0	0	0	0	396	<b>Total</b>		0	396		
4392431	SR 46/429/Wekiva Pkwy.	E of Wekiva River Rd.	E of Orange Blvd.	3.53	Relocate Utility Systems	Tech. Rep. 3 page 47	2,068	0	0	0	0	DS	CST			FDOT	
							0	2,068	0	0	0	<b>Total</b>		0	2,068		
4398841	Seminole Co. Pedestrian Lighting - Bundle A			5.41	Lighting at 15 Intersections	Overview page 7	245	0	0	0	0	HSP	PE			FDOT	
							0	0	488	0	0	DDR	CST				
							0	0	11	0	0	DIH	CST				
							0	0	160	0	0	HSP	CST				
							0	245	0	659	0	<b>Total</b>		0	904		

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**Section VI**  
**MetroPlan Orlando**  
**Transportation Improvement Program**  
***Toll Road Projects***

***Note:** The Toll Road section of the TIP includes Florida's Turnpike Enterprise (FTE) projects and Central Florida Expressway Authority (CFX) projects. The FTE and CFX projects are funded with toll revenues rather than traditional federal and state funding categories and are therefore not subject to approval by the MetroPlan Orlando Board. However, these projects are required to be shown in the TIP for information purposes based on federal and state statutes. Projects sponsored by the Osceola County Expressway Authority (OCX), such as the Poinciana Parkway/Southport Connector, are currently shown in the State Highway section of the TIP since the funds programmed for these projects are traditional federal and state funds and are subject to Board approval. Once the OCX projects are funded with toll revenues, they will be shown in the Toll Road section of the TIP.*

**MetroPlan Orlando**  
**Transportation Improvement Program**  
**Toll Road Projects - Florida's Turnpike Enterprise**  
**Orange County**

FDOT Financial Management Number	Project Name or Designation	Project Description				2040 LRTP Reference	Historic Cost Prior to 2017/18 (\$000's)	Project Status and Cost (\$000's)						Estimated Future Cost After 2021/22 (\$000's)	Total Project Cost (\$000's)	Responsible Agency	
		From	To	Length (Miles)	Work Description			2017/18	2018/19	2019/20	2020/21	2021/22	Funding Sources				Project Phases
4060907 <i>SIS Project</i>	SR 528/Beachline Expy.	I-4	Florida's Turnpike	4.30	Signing/Pavement Markings	Overview page 7	0	465	0	0	0	0	PKYI	CST	0	465	FTE
4336631 <i>SIS Project</i>	Florida's Turnpike	at Sand Lake Rd.		1.89	New Interchange	Tech. Rep. 2 page 13	4,569	1,300	100	0	56,802	1,550	PKYI PKBD PKBD PKYI	PE RRU CST ENV	0	64,321	FTE
4357841 <i>SIS Project</i>	Florida's Turnpike	SR 50	Orange/Lake Co. Line	1.16	Add 2 Variable-Toll Express Lanes in Each Direction	Tech. Rep. 3 page 40	1,482	630	0	500	29,702	2,700	PKYI PKBD PKYI	PE CST ENV	0	35,014	FTE
4371564 <i>SIS Project</i>	SR 528/Beachline Expy.	Milepost 4.30	Milepost 8.42	4.12	Signing/Pavement Markings	Overview page 7	0	0	0	282	0	0	PKYI	CST	0	282	FTE
4371662 <i>SIS Project</i>	Florida's Turnpike	at I-4		0.60	Build Direct Connect Ramps	Tech. Rep. 2 page 11	4,473	914	0	5,151	0	0	PKYI PKYI PKYI	PE ENV DSB	0	121,159	FTE
4379871 <i>SIS Project</i>	Florida's Turnpike	Milepost 255.5	Milepost 259.4	3.90	Resurfacing	Overview page 7	0	10,958	0	0	0	0	PKYR	DSB	0	10,958	FTE
4385471 <i>SIS Project</i>	SR 528/Beachline Expy.	at Florida's Turnpike		1.90	Interchange Improvement	Amended into 2040 LRTP	2,103	2,000	14,063	0	0	0	PKYI PKYI	PD&E PE	190,796	208,962	FTE
4385481 <i>SIS Project</i>	Florida's Turnpike	at SR 429		1.54	Bridge Painting	Overview page 7	0	0	532	7,630	0	0	PKYR PKYR	PE CST	0	8,162	FTE
4394571 <i>SIS Project</i>	Florida's Turnpike	Milepost 269.4	Milepost 274.0	9.17	Resurfacing	Overview page 7	65	1,404	13,402	0	0	0	PKYR PKYR	PE CST	0	14,871	FTE
4394572 <i>SIS Project</i>	Florida's Turnpike	ramps at SR 408, SR 429 & SR 50		4.39	Guardrail Improvements	Overview page 7	306	0	3,680	0	0	0	PKYR	CST	0	3,986	FTE
4394781 <i>SIS Project</i>	SR 528/Beachline Expy.	Milepost 30.8	Milepost 35.8	4.96	Resurfacing	Overview page 7	144	560	0	0	0	0	PKYR	CST	0	704	FTE
4402901 <i>SIS Project</i>	SR 429/Western Beltway	Milepost 5.3	Milepost 11.0	5.33	Resurfacing	Overview page 7	0	0	0	1,242	0	0	PKYR	PE	TBD	TBD	FTE
4402902 <i>SIS Project</i>	SR 429/Western Beltway	Milepost 5.3	Milepost 11.0	5.33	Guardrail Improvements	Overview page 7	0	0	400	0	405	0	PKYR PKYR	PE CST	0	805	FTE
4402931	Florida's Turnpike	Milepost 259.9	Milepost 266.8	6.90	Resurfacing	Overview page 7	2	0	1,971	0	20,364	0	PKYR PKYR	PE CST	0	22,337	

**MetroPlan Orlando**  
**Transportation Improvement Program**  
**Toll Road Projects - Florida's Turnpike Enterprise**  
**Orange County**

FDOT Financial Management Number	Project Name or Designation	Project Description					2040 LRTP Reference	Historic Cost Prior to 2017/18 (\$000's)	Project Status and Cost (\$000's)						Estimated Future Cost After 2021/22 (\$000's)	Total Project Cost (\$000's)	Responsible Agency
		From	To	Length (Miles)	Work Description	2017/18			2018/19	2019/20	2020/21	2021/22	Funding	Project			
													Sources	Phases			
4402932	Florida's Turnpike	Milepost 259.9	Milepost 266.8	6.90	Guardrail Improvements	Overview page 7		450	0	0	0	0	PKYR	PE			
								0	0	677	0	0	PKYR	CST			
							<b>2</b>	<b>450</b>	<b>0</b>	<b>677</b>	<b>0</b>	<b>0</b>	<b>Total</b>			<b>0</b>	<b>1,129</b>
4403141	Colonial Pkwy.	Woodbury Rd.	SR 520	7.00	New Road Construction	Amended into 2040 LRTP		4,000	0	0	0	0	PKYI	PD&E			
								0	0	0	0	0	PKYI				
							<b>238</b>	<b>4,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>Total</b>			<b>TBD</b>	<b>TBD</b>
4403151	Colonial Pkwy.	SR 520	SR 528/Beachline Expy.		New Road Construction	Amended into 2040 LRTP		0	0	0	0	2,000	PKYI	PD&E			
								0	0	0	0	2,000	PKYI				
							<b>15</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2,000</b>	<b>Total</b>			<b>TBD</b>	<b>TBD</b>

**MetroPlan Orlando**  
**Transportation Improvement Program**  
**Toll Road Projects - Florida's Turnpike Enterprise**  
**Osceola County**

FDOT Financial Management Number	Project Name or Designation	Project Description					2040 L RTP Reference	Historic Cost Prior to 2017/18 (\$000's)	Project Status and Cost (\$000's)						Estimated Future Cost After 2021/22 (\$000's)	Total Project Cost (\$000's)	Responsible Agency	
		From	To	Length (Miles)	Work Description	2017/18			2018/19	2019/20	2020/21	2021/22	Funding Sources	Project Phases				
4114064 <i>SIS Project</i>	Florida's Turnpike	S of Osceola Pkwy.	Orange/Osceola Co. Line	0.76	Add 2 Variable-Toll Express Lanes in Each Direction	Tech. Rep. 3 page 40	9,877	0	5	0	0	0	0	PKYI	CST	0	9,882	FTE
4289711 <i>SIS Project</i>	SR 417/Southern Connector Extension			1.40	Bridge Painting	Overview page 7	211	0	0	94	0	0	0	PKYI	CST	0	5,203	FTE
								0	0	4,898	0	0	0	PKYR	CST			
								0	0	4,992	0	0	0	Total				
4328264 <i>SIS Project</i>	Florida's Turnpike	Milepost 217.0	Milepost 220.1	3.13	Resurfacing	Overview page 7	2	6,142	0	0	0	0	0	PKYR	CST	0	6,144	FTE
4328265 <i>SIS Project</i>	Florida's Turnpike	Milepost 217.0	Milepost 220.1	3.13	Guardrail Improvements	Overview page 7	2	539	0	0	0	0	0	PKYI	CST	0	541	FTE
								0	0	0	0	0	0	Total				
4351691 <i>SIS Project</i>	Florida's Turnpike	Milepost 207.0	Milepost 216.95	9.95	Resurfacing	Overview page 7	1,499	22,943	0	0	0	0	0	PKYR	CST	0	24,442	FTE
								0	0	0	0	0	0	Total				
4351693 <i>SIS Project</i>	Florida's Turnpike	Milepost 207.0	Milepost 216.95	9.95	Guardrail Improvements	Overview page 7	341	3,505	0	0	0	0	0	PKYI	CST	0	3,846	FTE
								0	0	0	0	0	0	Total				
4361941 <i>SIS Project</i>	Florida's Turnpike	US 192/441	Osceola Pkwy.	6.93	Add 2 Variable-Toll Express Lanes in Each Direction	Tech. Rep. 3 page 40	10,265	800	0	0	0	0	0	PKYI	PE	0	136,649	FTE
								0	1,000	0	0	0	0	PKYI	ROW			
								0	115,434	0	9,000	0	0	PKYI	CST			
								0	150	0	0	0	0	PKYI	ENV			
								800	116,584	0	9,000	0	0	Total				
4365161 <i>SIS Project</i>	Florida's Turnpike	Milepost 235.0	Milepost 238.8	3.81	Resurfacing	Overview page 7	23	0	484	0	0	0	0	PKYR	PE	0	5,504	FTE
								0	0	4,997	0	0	0	PKYR	CST			
								0	484	4,997	0	0	0	Total				
4365163 <i>SIS Project</i>	Florida's Turnpike	Milepost 235.0	Milepost 238.8	3.81	Guardrail Improvements	Overview page 7	242	0	0	1,098	0	0	0	PKYR	CST	0	1,340	FTE
								0	0	1,098	0	0	0	Total				
4402891 <i>SIS Project</i>	SR 429/Western Beltway	Milepost 0.0	Milepost 5.3	4.53	Resurfacing	Overview page 7	0	0	0	1,249	0	0	0	PKYR	PE	TBD	TBD	FTE
								0	0	1,249	0	0	0	Total				
4402892 <i>SIS Project</i>	SR 429/Western Beltway	Milepost 0.0	Milepost 5.3	4.53	Guardrail Improvements	Overview page 7	0	0	400	0	0	0	0	PKYR	PE	0	787	FTE
								0	0	0	387	0	0	PKYR	CST			
								0	400	0	387	0	0	Total				
4407001 <i>SIS Project</i>	Florida's Turnpike	Milepost 190.5	Milepost 198.5	8.00	Resurfacing	Overview page 7	2	0	1,798	0	0	0	0	PKYR	PE	0	20,375	FTE
								0	0	18,575	0	0	0	PKYR	CST			
								0	1,798	18,575	0	0	0	Total				
4407002 <i>SIS Project</i>	Florida's Turnpike	Milepost 190.5	Milepost 198.5	8.00	Guardrail Improvements	Overview page 7	0	500	0	0	0	0	0	PKYR	PE	0	1,125	FTE
								0	0	625	0	0	0	PKYR	CST			
								500	0	625	0	0	0	Total				
4408591 <i>SIS Project</i>	Florida's Turnpike	at Kissimmee Park Rd.		0.40	Convert Toll Plaza to All Electronic	Overview page 7	0	495	0	0	0	0	0	PKYI	PE	TBD	TBD	FTE
								495	0	0	0	0	0	Total				

**MetroPlan Orlando**  
**Transportation Improvement Program**  
**Toll Road Projects - Florida's Turnpike Enterprise**  
**Seminole County**

FDOT Financial Management Number	Project Name or Designation	Project Description				2040 LRTP Reference	Historic Cost Prior to 2017/18 (\$000's)	Project Status and Cost (\$000's)						Estimated Future Cost After 2021/22 (\$000's)	Total Project Cost (\$000's)	Responsible Agency	
		From	To	Length (Miles)	Work Description			2017/18	2018/19	2019/20	2020/21	2021/22	Funding Sources				Project Phases
2402592 <i>SIS Project</i>	SR 417	E of Old Lake Mary Rd.	2,157' E of Rinehart Rd.	2.66	New 4-Lane Expressway	Completed before 2010	31,495	2,482	2,482	2,482	2,482	2,482	PKYI Total	Payback	8,065	51,970	FTE
4385491 <i>SIS Project</i>	SR 417	Milepost 50.3	Milepost 54.6	4.51	Bridge Painting	Overview page 7	0	0	156	0	0	0	PKYR PKYR Total	PE CST	0	2,401	FTE
4402911 <i>SIS Project</i>	SR 417	Milepost 38.0	Milepost 44.5	6.50	Resurfacing	Overview page 7	2	0	1,316	0	0	0	PKYR PKYR Total	PE CST	0	16,005	FTE
4402912 <i>SIS Project</i>	SR 417	Milepost 38.0	Milepost 44.5	6.50	Guardrail Improvements	Overview page 7	0	400	0	0	0	0	PKYR PKYR Total	PE CST	0	1,185	FTE
4402921 <i>SIS Project</i>	SR 417	Milepost 44.5	Milepost 49.9	5.40	Resurfacing	Overview page 7	0	0	0	924	0	0	PKYR PKYR Total	PE	TBD	TBD	FTE
4402922 <i>SIS Project</i>	SR 417	Milepost 44.5	Milepost 49.9	5.40	Guardrail Improvements	Overview page 7	0	0	400	0	0	850	PKYR PKYR Total	PE CST	0	1,250	FTE

**MetroPlan Orlando**  
**Transportation Improvement Program**  
**Toll Road Projects - Central Florida Expressway Authority**

Project Number	Project Name or Designation	Project Description				2040 LRTP Reference	Historic Cost Prior to 2017/18 (\$000's)	Project Status and Cost (\$000's)					Funding Sources	Project Phases	Estimated Future Cost After 2021/22 (\$000's)	Total Project Cost (\$000's)	Responsible Agency
		From	To	Length (Miles)	Work Description			2017/18	2018/19	2019/20	2020/21	2021/22					
99092 <i>SIS Project</i>	SR 417	Econlockhatchee Tr.	Orange/Seminole Co. Line	2.30	Widen to 6 Lanes	Tech. Rep. 3 page 4	0	7,080	25,770	0	0	0	SP	PE/CST	0	32,850	CFX
99120 <i>SIS Project</i>	SR 417	International Dr.	John Young Pkwy.	3.60	Widen to 6 Lanes	Tech. Rep. 3 page 41	0	4,559	13,357	47,309	12,285	0	SP	PE/CST	0	77,510	CFX
99121 <i>SIS Project</i>	SR 417	John Young Pkwy.	Landstar Blvd.	3.80	Widen to 6 Lanes	Tech. Rep. 3 page 41	0	2,700	2,712	42,061	21,031	0	SP	PE/CST	0	68,504	CFX
99138 <i>SIS Project</i>	SR 417	Landstar Blvd.	Boggy Creek Rd.	2.60	Widen to 6 Lanes	Tech. Rep. 3 page 41	0	0	4,235	16,491	32,962	0	SP	PE/CST	0	53,688	CFX
99139 <i>SIS Project</i>	SR 417	Narcoossee Rd.	SR 528	3.90	Widen to 6 Lanes	Tech. Rep. 3 page 41	0	0	0	3,613	21,860	43,699	SP	PE/CST	0	69,172	CFX
99140 <i>SIS Project</i>	SR 417	Boggy Creek Rd.	Narcoossee Rd.	5.30	Widen to 6 Lanes	Tech. Rep. 3 page 41	0	0	0	0	0	7,825	SP	PE	TBD	TBD	CFX
99099 <i>SIS Project</i>	SR 417	at SR 528			Ramp Improvements	Overview page 7	461	7,014	3,504	0	0	0	SP	Bid./CST	0	10,979	CFX
99117 <i>SIS Project</i>	SR 417	at Curry Ford Rd.			Southbound On-Ramp Improvements	Overview page 7	0	302	0	0	0	0	SP	CST	0	302	CFX
99125 <i>SIS Project</i>	SR 417	Curry Ford Rd.	Lake Underhill Rd.	1.60	Landscaping	Overview page 9	0	0	0	19	308	20	SP	PE/CST/Maintenance	0	347	CFX
99126 <i>SIS Project</i>	SR 408	at SR 417			Landscaping	Overview page 9	0	0	0	0	0	81	SP	PE/Bid.	0	81	CFX
99127 <i>SIS Project</i>	SR 417	at Florida's Turnpike			Landscaping	Overview page 9	0	0	0	59	775	20	SP	PE/CST/Maintenance	0	854	CFX
99141 <i>SIS Project</i>	SR 429	at Florida's Turnpike			Improve Interchange	2040 LRTP to be amended	0	113	411	1,246	1,246	28,817	SP	PE/CST	0	31,833	CFX
99122 <i>SIS Project</i>	SR 429	Florida's Turnpike/SR 50	West Rd.	4.20	Widen to 6 Lanes	Tech. Rep. 3 page 41	0	0	5,681	22,119	44,218	0	SP	PE/CST	0	72,018	CFX
99142 <i>SIS Project</i>	SR 429	West Rd.	CR 437A	2.50	Widen to 6 Lanes	Tech. Rep. 3 page 41	0	0	0	3,286	12,790	26,040	SP	PE/CST	0	42,116	CFX
99143 <i>SIS Project</i>	SR 429	CR 535	Florida's Turnpike	3.10	Widen to 6 Lanes	Tech. Rep. 3 page 41	0	0	0	4,452	17,325	34,630	SP	PE/CST	0	56,407	CFX
99100 <i>SIS Project</i>	SR 429	at CR 535			Northbound On-Ramp Improvements	Overview page 7	186	3,057	1,524	0	0	0	SP	Bid./CST	0	4,767	CFX
99093 <i>SIS Project</i>	SR 408	Good Homes Rd.	E of Hiwassee Rd.	1.80	Widen to 8 Lanes	Tech. Rep. 3 page 4	14,193	13,440	0	0	0	0	SP	CST	0	27,633	CFX
99094 <i>SIS Project</i>	SR 408	SR 417	Alafaya Tr.	4.10	Widen to 8 Lanes	Tech. Rep. 3 page 4	0	33,203	44,269	11,067	0	0	SP	PE/CST	0	88,539	CFX
99144 <i>SIS Project</i>	SR 528	SR 436	Goldenrod Rd.	1.40	Widen to 8 Lanes	Tech. Rep. 3 page 41	0	2,549	2,560	39,680	19,840	0	SP	PE/CST	0	64,629	CFX
99095 <i>SIS Project</i>	SR 528	Narcoossee Rd.	SR 417	1.90	Widen to 8 Lanes	Tech. Rep. 3 page 41	0	0	0	901	1,130	29,881	SP	PE/CST	0	31,912	CFX

**MetroPlan Orlando**  
**Transportation Improvement Program**  
**Toll Road Projects - Central Florida Expressway Authority**

Project Number	Project Name or Designation	Project Description				2040 LRTP Reference	Historic Cost Prior to 2017/18 (\$000's)	Project Status and Cost (\$000's)						Estimated Future Cost After 2021/22 (\$000's)	Total Project Cost (\$000's)	Responsible Agency	
		From	To	Length (Miles)	Work Description			2017/18	2018/19	2019/20	2020/21	2021/22	Funding Sources				Project Phases
99097 <i>SIS Project</i>	SR 528	at Econlockhatchee River			Bridge Replacement/Widening	Overview page 7	6,343	13,171	3,293	0	0	0	SP	CST	0	22,807	CFX
99137 <i>SIS Project</i>	SR 528 Frontage	Boggy Creek Rd.	SR 436	2.10	Landscaping	Overview page 9	0	0	0	0	250	20	SP	PE/CST/ Maintenance	0	270	CFX
99026 <i>SIS Project</i>	Misc. Safety, Guardrail, Drainage & Lighting	Systemwide			Miscellaneous Upgrades	Overview page 7	7,466	404	649	781	756	506	SP	PE/CST	0	10,562	CFX
99124 <i>SIS Project</i>	Multimodal/Intermodal Opportunity Study				Multimodal/Intermodal Study	Overview page 7	0	300	300	300	300	300	SP	Study	0	1,500	CFX
99145	Safety Campaign				Safety Communications Project	Overview page 7	0	193	176	160	120	100	SP	Communic.	0	749	CFX
99146 <i>SIS Project</i>	SR 528	Narcoossee Rd.	E of SR 520	18.00	Safety Project (Fencing)	Overview page 7	0	10	3,139	0	0	0	SP	PE/CST	0	3,149	CFX
99104 <i>SIS Project</i>	SR 408 Eastern Extension	Challenger Pkwy.	SR 520	7.30	New 4-Lane Expressway	Tech. Rep. 3 page 40	2,305	1,000	0	1,675	1,641	0	SP	PD&E/Line & Grade	TBD	TBD	CFX
99129	SR 528 Northeast District Connector Study	SR 528	Northeast District	8.00	New Expressway Study	2040 LRTP to be amended	0	995	990	0	0	0	SP	Study	0	1,985	CFX
99147	Osceola Pkwy. Extension Feasibility Study	Northeast Connector	SR 417		New Expressway Study	Overview page 7	0	1,125	0	0	0	0	SP	Study	0	1,125	CFX
99148	Northeast Connector Expressway Study	Florida's Turnpike	Osceola Pkwy. Extension		New Expressway Study	Overview page 7	0	1,125	0	0	0	0	SP	Study	0	1,125	CFX
99149	Southport Connector Feasibility Study	Poinciana Pkwy.	Florida's Turnpike		New Expressway Study	Overview page 7	0	938	0	0	0	0	SP	Study	0	938	CFX
99150	Poinciana/I-4 Connector Feasibility Study	I-4	Poinciana Pkwy.		New Expressway Study	Overview page 7	0	1,125	0	0	0	0	SP	Study	0	1,125	CFX
99151	SR 414 Direct Connection Study	US 441	SR 434		New Expressway Study	Overview page 7	0	150	0	0	0	0	SP	Study	0	150	CFX
99152	Lake/Orange Connector Feasibility Study	US 27	SR 429		New Expressway Study	Overview page 7	0	0	285	825	0	0	SP	Study	0	1,110	CFX
99153	Expansion PD&E Based on Feasibility Studies Phase 1				New Expressway Study	Overview page 7	0	0	1,057	1,046	1,113	1,102	SP	PD&E/Line & Grade	0	4,318	CFX
99154	Expansion PD&E Based on Feasibility Studies Phase 2				New Expressway Study	Overview page 7	0	0	0	1,085	1,074	1,142	SP	PD&E/Line & Grade	0	3,301	CFX
99103 <i>SIS Project</i>	SR 429	at SR 414			Landscaping	Overview page 9	3,911	5	0	0	0	0	SP	Maintenance	0	3,916	CFX
99128 <i>SIS Project</i>	SR 429	at SR 414			Landscaping Phase 2	Overview page 9	947	825	20	5	0	0	SP	CST/ Maintenance	0	1,797	CFX
99105 <i>SIS Project</i>	Wekiva Pkwy. - Section 1A	US 441 Interchange	N of Ponkan Rd.	2.30	New 4-Lane Expressway	Tech. Rep. 3 page 47	75,855	2,100	0	0	0	0	SP/CF	CST	0	77,955	CFX
99078 <i>SIS Project</i>	Wekiva Pkwy. - Section 1B	N of Ponkan Rd.	N of Kelly Park Rd.	2.30	New 4-Lane Expressway	Tech. Rep. 3 page 47	60,992	2,625	0	0	0	0	SP/CF	CST	0	63,617	CFX

**MetroPlan Orlando**  
**Transportation Improvement Program**  
**Toll Road Projects - Central Florida Expressway Authority**

Project Number	Project Name or Designation	Project Description					2040 LRTP Reference	Historic Cost Prior to 2017/18 (\$000's)	Project Status and Cost (\$000's)						Estimated Future Cost After 2021/22 (\$000's)	Total Project Cost (\$000's)	Responsible Agency	
		From	To	Length (Miles)	Work Description	2017/18			2018/19	2019/20	2020/21	2021/22	Funding Sources	Project Phases				
																		Total
99080 <i>SIS Project</i>	Wekiva Pkwy. - Section 2A	E of CR 437	E of Mt. Plymouth Rd.	2.00	New 4-Lane Expressway	Tech. Rep. 3 page 47	47,056	21,255	0	0	0	0	0	SP/CF	CST	0	68,311	CFX
99079 <i>SIS Project</i>	Wekiva Pkwy. - Section 2B	N of Kelly Park Rd.	E of CR 437	2.00	New 4-Lane Expressway	Tech. Rep. 3 page 47	85,508	26,008	0	0	0	0	0	SP/CF	CST	0	111,516	CFX
99081 <i>SIS Project</i>	Wekiva Pkwy. - Section 2C	Orange/Lake Co. Line	SR 46 E of Round Lake Rd.	1.30	New 4-Lane Expressway	Tech. Rep. 3 page 47	53,154	17,730	0	0	0	0	0	SP/CF	CST	0	70,884	CFX
99131 <i>SIS Project</i>	Wekiva Pkwy.	US 441	Kelly Park Rd.		Landscaping	Overview page 9	42	2,451	60	60	0	0	0	SP	CST/Maintenance	0	2,613	CFX
99155 <i>SIS Project</i>	Wekiva Pkwy.	Coronado Summerset Dr.	SR 46		Landscaping	Overview page 9	0	527	495	20	5	0	0	SP	PE/CST/Maintenance	0	1,047	CFX
99156 <i>SIS Project</i>	Wekiva Pkwy.	SR 451	SR 429		Landscaping	Overview page 9	0	80	983	20	15	0	0	SP	PE/CST/Maintenance	0	1,098	CFX
99157 <i>SIS Project</i>	Wekiva Pkwy.	Utility Viaduct	Mt. Plymouth Rd.		Landscaping	Overview page 9	0	26	318	295	20	5	0	SP	PE/CST/Maintenance	0	664	CFX
99158 <i>SIS Project</i>	Wekiva Pkwy.	at Kelly Park Rd.			Landscaping	Overview page 9	0	0	76	973	20	15	0	SP	PE/CST/Maintenance	0	1,084	CFX
99159 <i>SIS Project</i>	Wekiva Pkwy.	N of SR 429/451 Interchange	Coronado Summerset Dr.		Landscaping	Overview page 9	0	0	42	627	589	20	0	SP	PE/CST/Maintenance	0	1,278	CFX
99160 <i>SIS Project</i>	Wekiva Pkwy.	Pond 1	Utility Viaduct		Landscaping	Overview page 9	0	0	0	95	1,166	20	0	SP	PE/CST/Maintenance	0	1,281	CFX
99082 <i>SIS Project</i>	SR 429/Wekiva Pkwy.	US 441	E of Mt. Plymouth Rd. & NW to SR 46		New 4-Lane Expressway (Right of Way)	Tech. Rep. 3 page 47	142,631	47,656	8,497	648	0	0	0	SP/CF	ROW	0	199,432	CFX
99133 <i>SIS Project</i>	SR 408	at SR 417 (Phase 2)			Add Ramps, Mill & Resurface	Tech. Rep. 3 page 4	282	39,760	39,760	0	0	0	0	SP	CST	0	79,802	CFX
99043 <i>SIS Project</i>	SR 429/Western Expy.	at Schofield Rd.			Landscaping	Overview page 9	0	0	13	433	20	20	0	SP	PE/CST Maintenance	0	486	CFX
99083 <i>SIS Project</i>	SR 417	at Boggy Creek Rd. (Phase 3)			Landscaping	Overview page 9	0	58	854	20	15	0	0	SP	PE/CST Maintenance	0	947	CFX
99107 <i>SIS Project</i>	SR 528	at Innovation Way			Add New Interchange	Tech. Rep. 3 page 5	52,695	26,936	0	0	0	0	0	SP	DSB	0	79,631	CFX
99108 <i>SIS Project</i>	SR 408	at I-4 Ultimate			Reconstruct Interchange	Tech. Rep. 2 page 11	2,024	75,964	75,964	80,968	0	0	0	SP	Contribution	0	234,920	CFX
99134 <i>SIS Project</i>	SR 429 New Interchange Studies				Interchange Studies & Design	2040 LRTP to be amended	0	160	1,033	6,195	6,184	0	0	SP	Study/PE	0	13,572	CFX
99136 <i>SIS Project</i>	SR 528	at Innovation Way			Landscaping	Overview page 9	0	0	0	0	49	614	0	SP	PE/CST Maintenance	0	663	CFX
99049 <i>SIS Project</i>	Miscellaneous Facility Improvements				Upgrade/Replace Facilities	Overview page 7	5,394	3,378	6,304	1,330	1,059	1,054	0	SP	PE/CST	0	18,519	CFX
99054 <i>SIS Project</i>	Miscellaneous Technology Projects				System Upgrades and Equipment	Overview page 10	36,703	50,975	41,748	12,611	4,721	3,909	0	SP	PE/CST	0	150,667	CFX

**MetroPlan Orlando**  
**Transportation Improvement Program**  
**Toll Road Projects - Central Florida Expressway Authority**

Project Number	Project Name or Designation	Project Description				2040 LRTP Reference	Historic Cost Prior to 2017/18 (\$000's)	Project Status and Cost (\$000's)						Estimated Future Cost After 2021/22 (\$000's)	Total Project Cost (\$000's)	Responsible Agency	
		From	To	Length (Miles)	Work Description			2017/18	2018/19	2019/20	2020/21	2021/22	Funding Sources				Project Phases
99055 <i>SIS Project</i>	Miscellaneous Signing & Pavement Markings	Systemwide			Signing & Pavement Markings	Overview page 7	1,616	2,520	1,981	1,969	1,394	180	SP Total	PE/CST	0	9,660	CFX
99058 <i>SIS Project</i>	Miscellaneous Resurfacing, Drainage & Repair Projects	Systemwide			Renewal/Replacement Projects	Overview page 7	96,458	31,850	96,118	34,880	40,463	23,574	R&R Total	PE/CST	0	323,343	CFX
99059 <i>SIS Project</i>	Miscellaneous Landscape Projects	Systemwide			Landscaping	Overview page 9	1,500	810	805	1,435	810	805	SP Total	PE/CST	0	6,165	CFX
99073	Goldenrod Rd.	Lee Vista Blvd.	Narcoossee Rd.	0.90	Resurfacing	Overview page 7	0	715	690	0	0	0	NSP Total	CST	0	1,405	CFX

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**Section VII**  
**MetroPlan Orlando**  
**Transportation Improvement Program**  
***Transportation Systems Management & Operations Projects***

**MetroPlan Orlando**  
**Transportation Improvement Program**  
***Transportation Systems Management & Operations Projects***  
**Orange County**

FDOT Financial Management Number	Project Name or Designation	Project Description				2040 LRTP Reference	Historic Cost Prior to 2017/18 (\$000's)	Project Status and Cost (\$000's)							Estimated Future Cost After 2021/22 (\$000's)	Total Project Cost (\$000's)	Responsible Agency	
		From	To	Length (Miles)	Work Description			2017/18	2018/19	2019/20	2020/21	2021/22	Funding Sources	Project Phases				
4176892	Traffic Control Devices	Countywide			Funding Set-Aside	Overview page 10	0	863	863	863	863	0	0	SU	CST	0	3,452	MetroPlan Orlando
4355251	Gatlin Ave.	at Barber Park Access Rd./ Kennedy Ave.			Intersection Improvement	Overview page 10	158	0	1,338	0	0	0	0	SU	CST	0	1,496	Orange Co.
4355261	SR 434/Alafaya Tr.	at Corporate Blvd.			Intersection Improvement	Overview page 10	220	0	0	0	566	0	0	SU	CST	0	786	Orange Co.
4355271	Powers Dr.	at North Ln.			Intersection Improvement	Overview page 10	300	0	0	0	567	0	0	SU	CST	0	867	Orange Co.
4355541	Vineland Ave.	at SR 535			Intersection Improvement	Overview page 10	302	0	0	1,675	0	0	0	SU	CST	0	1,977	Orange Co.
4355871	Wallace Rd.	at Dr. Phillips Blvd.		0.50	Intersection Improvement	Overview page 10	200	1,721	0	0	0	0	0	SU	CST	0	1,921	Orange Co.
4363461	UCF Big Data Research	Countywide			Advanced Traveler Information System	Overview page 10	200	100	100	100	0	100	100	DITS	OPS	0	600	Orange Co.
4375081	Orlando Pedestrian Traffic Signals	Citywide			Traffic Signals	Overview page 10	0	23	0	0	0	0	0	LF	PE			Orlando
								443	0	0	0	0	0	SU	PE			
								0	0	0	25	0	0	LF	CST			
								0	0	0	2,104	0	0	SU	CST			
								0	466	0	0	2,129	0	Total		0	2,595	
4375921	SR 500/US 441	S of SR 482/Sand Lake Rd.	N of SR 482/Sand Lake Rd.	0.15	Intersection Improvement	Overview page 10	789	0	767	0	0	0	0	ACNP	CST			FDOT
								0	34	0	0	0	0	DDR	CST			
								0	71	0	0	0	0	DIH	CST			
								0	872	0	0	0	0	Total		0	1,661	

**MetroPlan Orlando**  
**Transportation Improvement Program**  
***Transportation Systems Management & Operations Projects***  
**Osceola County**

FDOT Financial Management Number	Project Name or Designation	Project Description				2040 LRTP Reference	Historic Cost Prior to 2017/18 (\$000's)	Project Status and Cost (\$000's)							Estimated Future Cost After 2021/22 (\$000's)	Total Project Cost (\$000's)	Responsible Agency
		From	To	Length (Miles)	Work Description			2017/18	2018/19	2019/20	2020/21	2021/22	Funding Sources	Project Phases			
4176893	Traffic Control Devices	Countywide			Funding Set-Aside	Overview page 10	0	110	110	110	110	0	SU	CST	0	440	MetroPlan Orlando
4183211	SR 500/US 17/92	SR 530/US 192	Donegan Ave.	1.10	Add Turn Lane(s)	Overview page 10	6,055	0	46	0	0	0	DDR	CST	0	6,101	FDOT
4349161	W. Oak St.	at John Young Pkwy.		0.52	Intersection Improvement	Overview page 10	2,531	0	0	1,675	0	0	SU	CST	0	4,206	Kissimmee
43745111	US 192	at Hoagland Blvd.		0.03	Intersection Improvement	Overview page 10	706	0	150	0	0	0	HSP	PE			FDOT
								0	288	145	37	0	HSP	ROW			
								0	0	0	33	0	DDR	CST			
								0	0	0	1,286	0	HSP	CST			
								0	438	145	1,356	0	Total		0	2,645	
4375991	SR 500/600/US 17/92	at Westgate Dr.		0.28	Traffic Operations Improvement	Overview page 10	275	0	8	0	0	0	DDR	CST			FDOT
								0	75	0	0	0	DIH	CST			
								0	486	0	0	0	DS	CST			
								0	569	0	0	0	Total		0	844	

**MetroPlan Orlando**  
**Transportation Improvement Program**  
***Transportation Systems Management & Operations Projects***  
**Seminole County**

FDOT Financial Management Number	Project Name or Designation	Project Description				2040 LRTP Reference	Historic Cost Prior to 2017/18 (\$000's)	Project Status and Cost (\$000's)						Estimated Future Cost After 2021/22 (\$000's)	Total Project Cost (\$000's)	Responsible Agency	
		From	To	Length (Miles)	Work Description			2017/18	2018/19	2019/20	2020/21	2021/22	Funding Sources				Project Phases
2402691	Regional Congestion Mitigation	Regionwide			Projects to be Identified by Congestion Management System	Overview page 10	0	1,327	1,394	0	0	5,749	SU	CST	0	8,470	MetroPlan Orlando
4176891	Traffic Control Devices	Countywide			Funding Set-Aside	Overview page 10	0	278	278	278	278	0	SU	CST	0	1,112	MetroPlan Orlando
4326421	SR 434	at Winding Hollow Blvd.			Add Turn Lanes	Overview page 10	147	0	0	419	0	0	SU	CST	0	566	Winter Springs
4326423	SR 434	at Winding Hollow Blvd.			Add Turn Lanes	Overview page 10	341	21	0	0	0	0	SU	ROW	0	362	FDOT
4398591	CR 419	at Lockwood Blvd.		0.11	Intersection Improvement	Overview page 10	0	0	631	0	0	0	SU	CST	0	631	Seminole Co.
4404131	SR 434 Connected Vehicle Pilot Project			3.28	Other ITS	Overview page 10	0	250	0	0	0	0	DITS	PE	0	807	FDOT
								0	557	0	0	0	DITS	CST	0		
								250	557	0	0	0	Total		0	807	

***Three-County Region***

4354461	Greater Orlando Transit Signal Priority Equipment				Arterial Traffic Management	Overview page 10		50	0	0	0	0	DS	PD&E			FDOT
								150	0	0	0	0	DS	PE			
								0	104	0	0	0	DIH	CST			
								0	3,252	0	0	0	DS	CST			
								5,744	200	3,356	0	0	Total		0	9,300	

**Section VIII**  
**MetroPlan Orlando**  
**Transportation Improvement Program**  
*Maintenance Projects*

**MetroPlan Orlando**  
**Transportation Improvement Program**  
**Maintenance Projects**  
**Orange County**

FDOT Financial Management Number	Project Name or Designation	Project Description				2040 L RTP Reference	Historic Cost Prior to 2017/18 (\$000's)	Project Status and Cost (\$000's)						Estimated Future Cost After 2021/22 (\$000's)	Total Project Cost (\$000's)	Responsible Agency	
		From	To	Length (Miles)	Work Description			2017/18	2018/19	2019/20	2020/21	2021/22	Funding Sources				Project Phases
2442962	Primary Roads MOA	in City of Apopka			Routine Maintenance	Overview page 7	232	116	116	116	116	116	D	MNT	0	812	Apopka
2442981	Primary Roads MOA	in City of Ocoee			Routine Maintenance	Overview page 7	722	0	25	25	25	25	D	MNT	0	822	Ocoee
2448231	Joint Pond Agreement with Orange Co.				Routine Maintenance	Overview page 7	69	3	3	3	3	3	D	MNT	0	84	Orange Co.
2451901	CFX Facilities	in Orange Co.		22.46	Routine Maintenance	Overview page 7	44,468	2,800	2,800	2,800	2,800	2,800	TM11	MNT	0	58,468	CFX
4057871	Orange Co. MOA				Routine Maintenance	Overview page 7	1,208	0	118	118	118	118	D	MNT	0	1,680	Orange Co.
4066601	I-4	within Reedy Creek Improvement District			Routine Maintenance	Overview page 7	2,872	183	183	183	183	183	D	MNT	183	3,970	RCID
4136156	Lighting Agreements	in Orange Co.			Lighting Maintenance	Overview page 7	12,003	1,604	1,652	1,626	1,674	1,805	D	MNT	0	20,364	Orange Co./ FDOT
4168111	SR 528/Beachline Expy.				Toll Facilities Maintenance	Overview page 7	394	61	61	71	71	71	PKM1	MNT	379	1,108	FDOT
4181081	Primary Roads MOA	in Orange Co.			Routine Maintenance	Overview page 7	46,584	2,784	2,748	2,748	2,890	2,890	D	MNT	0	60,644	Orange Co.
4182322	SR 408/East-West Expy.	W SR 50	E SR 50		Routine Maintenance	Overview page 7	2	2	2	2	2	2	TM11	MNT	0	12	FDOT
4182324	SR 417/Eastern Beltway	SR 536	Orange/Seminole Co. Line		Routine Maintenance	Overview page 7	3	2	2	2	2	2	TM11	MNT	0	13	FDOT
4182325	SR 408/East-West Expy. Extensions				Routine Maintenance	Overview page 7	2	2	2	2	2	2	TM11	MNT	0	12	FDOT
4220392	Mill & Resurface	Various Locations			Routine Maintenance	Overview page 7	1,658	1,467	0	0	0	0	D	MNT	0	3,125	Orange Co./ FDOT
4220427	Performance Aesthetics	Various Locations			Routine Maintenance	Overview page 7	2,999	750	375	750	750	750	D	MNT	0	6,374	Orange Co./ FDOT
4256361	Roadway Aesthetics	Various Locations			Routine Maintenance	Overview page 7	4,844	460	698	698	698	1,158	D	MNT	0	8,556	Orange Co./ FDOT
4256382	Drainage Repair	Various Locations			Routine Maintenance	Overview page 7	2,026	351	0	0	0	0	D	MNT	0	2,377	Orange Co./ FDOT
4260221	SR 500/US 441	in Hunters Creek			Routine Maintenance	Overview page 7	98	12	12	12	12	12	D	MNT	0	158	Orange Co.
4291532	Performance Sidewalk	Various Locations			Routine Maintenance	Overview page 7	1,256	634	320	320	320	320	D	MNT	0	3,170	Orange Co./ FDOT

**MetroPlan Orlando**  
**Transportation Improvement Program**  
**Maintenance Projects**  
**Orange County**

FDOT Financial Management Number	Project Name or Designation	Project Description				2040 LRTP Reference	Historic Cost Prior to 2017/18 (\$000's)	Project Status and Cost (\$000's)						Estimated Future Cost After 2021/22 (\$000's)	Total Project Cost (\$000's)	Responsible Agency		
		From	To	Length (Miles)	Work Description			2017/18	2018/19	2019/20	2020/21	2021/22	Funding Sources				Project Phases	
																		Total
4291601	Pavement Markings	Various Locations			Routine Maintenance	Overview page 7	2,650	400 400	0 0	0 0	0 0	0 0	0 0	D Total	MNT	0	3,050	Orange Co./ FDOT
4291611	Pipe Desilt & Video				Routine Maintenance	Overview page 7	1,879	1,036 1,036	0 0	0 0	0 0	0 0	0 0	D Total	MNT	0	2,915	Orange Co./ FDOT
4291633	Performance Pavement	Various Locations			Routine Maintenance	Overview page 7	593	148 148	148 148	0 0	0 0	0 0	0 0	D Total	MNT	0	889	Orange Co./ FDOT
4317341	Drainage Repairs	in Orange Co.			Routine Maintenance	Overview page 7	89,486	100 100	0 0	0 0	0 0	0 0	0 0	D Total	MNT	0	89,586	Orange Co./ FDOT

**Osceola County**

2443831	City of Kissimmee MOA				Routine Maintenance	Overview page 7	2,091	118 118	118 118	118 118	118 118	118 118	118 118	D Total	MNT	0	2,681	Kissimmee
2448471	Osceola Co. MOA				Routine Maintenance	Overview page 7	1,185	86 86	86 86	86 86	86 86	86 86	86 86	D Total	MNT	0	1,615	Osceola Co.
2448491	Agreement between Osceola & Orange Co. & OBT Devel. Board				Routine Maintenance	Overview page 7	650	0 0	55 55	55 55	55 55	55 55	55 55	D Total	MNT	0	870	Orange Co. Osceola Co. OBT. Devel.
4067751	City of St. Cloud MOA				Routine Maintenance	Overview page 7	190	11 11	11 11	11 11	11 11	11 11	11 11	D Total	MNT	0	245	St. Cloud
4136159	Lighting Agreements	in Osceola Co.			Lighting Maintenance	Overview page 7	2,379	263 263	271 271	287 287	295 295	296 296	296 296	DDR Total	MNT	0	3,791	Osceola Co./ FDOT
4181091	Primary Roads MOA	in Osceola Co.			Routine Maintenance	Overview page 7	4,692	309 309	311 311	311 311	313 313	313 313	313 313	D Total	MNT	0	6,249	Osceola Co./ FDOT

**MetroPlan Orlando**  
**Transportation Improvement Program**  
**Maintenance Projects**  
**Seminole County**

FDOT Financial Management Number	Project Name or Designation	Project Description				2040 LRTP Reference	Historic Cost Prior to 2017/18 (\$000's)	Project Status and Cost (\$000's)						Estimated Future Cost After 2021/22 (\$000's)	Total Project Cost (\$000's)	Responsible Agency	
		From	To	Length (Miles)	Work Description			2017/18	2018/19	2019/20	2020/21	2021/22	Funding Sources				Project Phases
2445491	City of Casselberry MOA				Routine Maintenance	Overview page 7	1,359	132	132	132	132	132	D	MNT	0	2,019	Casselberry
2448531	City of Longwood MOA				Routine Maintenance	Overview page 7	851	59	59	59	59	59	D	MNT	0	1,146	Longwood
2448801	City of Winter Springs MOA				Routine Maintenance	Overview page 7	1,014	66	66	66	66	66	D	MNT	0	1,344	Winter Springs
4136157	Lighting Agreements	in Seminole Co.			Lighting Maintenance	Overview page 7	2,521	314	324	289	297	354	D	MNT	0	4,099	Seminole Co.
4181101	Primary Roads MOA	in Seminole Co.			Routine Maintenance	Overview page 7	24,420	1,149	1,117	1,117	1,359	1,359	D	MNT	0	30,521	FDOT
4220411	City of Oviedo MOA				Routine Maintenance	Overview page 7	489	55	55	55	55	55	D	MNT	0	764	Oviedo
4291632	Pavement Markings Performance	in Seminole Co.			Routine Maintenance	Overview page 7	2,563	350	0	0	0	0	D	MNT	0	2,913	Seminole Co./ FDOT
4367303	SR 417 Highway Lighting	in Seminole Co.			Lighting	Overview page 7	290	25	25	25	25	25	PKM1	MNT	0	415	FTE
4404631	Oviedo Operations Complex				Fixed Capital Outlay	Overview page 7	0	175	0	0	0	0	D	MNT	0	175	FDOT

**Section IX**  
**MetroPlan Orlando**  
**Transportation Improvement Program**  
***Bicycle & Pedestrian Projects***

*Note: The bicycle and pedestrian projects included in this section are funded with federal and/or state funds in FDOT's Five Year Work Program.*

**MetroPlan Orlando**  
**Transportation Improvement Program**  
**Bicycle & Pedestrian Projects**  
**Orange County**

FDOT Financial Management Number	Project Name or Designation	Project Description					2040 LRTP Reference	Historic Cost Prior to 2017/18 (\$000's)	Project Status and Cost (\$000's)						Estimated Future Cost After 2021/22 (\$000's)	Total Project Cost (\$000's)	Responsible Agency
		From	To	Length (Miles)	Work Description	2017/18			2018/19	2019/20	2020/21	2021/22	Funding Sources	Project Phases			
2395051	Bicycle/Pedestrian Contingency Box	Orlando Urban Area (Orange, Osceola, & Seminole Counties)			Bike Path/Trail Projects to be Identified	Overview page 7		3,654 905 <b>4,559</b>	9,852 2,323 <b>12,175</b>	10,741 2,321 <b>13,062</b>	11,335 9 <b>11,344</b>	12,403 2,323 <b>14,726</b>	SU TALU <b>Total</b>	CST CST	0	56,016	MetroPlan Orlando
4302253	Shingle Creek Trail	SR 482/Sand Lake Rd.	Oak Ridge Rd.		Bike Path/Trail	Overview page 7		3,016 1,074 <b>4,090</b>	0 0 <b>0</b>	0 0 <b>0</b>	0 0 <b>0</b>	0 0 <b>0</b>	SU TALU <b>Total</b>	CST CST	0	4,592	Orlando
4302254	Shingle Creek Trail	Central Florida Pkwy.	SR 528/Beachline Expy.		Bike Path/Trail	Overview page 7		0 0 <b>0</b>	0 0 <b>0</b>	2,200 2,200 <b>2,200</b>	0 0 <b>0</b>	0 0 <b>0</b>	TALT <b>Total</b>	CST	0	2,200	Orange Co.
4302255	Shingle Creek Trail Segment 3	SR 528/Beachline Expy.	Destination Pkwy.		Bike Path/Trail	Overview page 7		0 0 0 <b>0</b>	0 0 0 <b>0</b>	0 0 0 <b>0</b>	596 400 2,314 <b>3,310</b>	0 0 0 <b>0</b>	SU TALT TALU <b>Total</b>	CST CST CST	0	3,310	Orange Co.
4355211	St. Andrew's Trail	Cady Way Trail	Aloma Ave.		Bike Path/Trail	Overview page 7		0 0 <b>450</b>	0 0 <b>0</b>	3,040 3,040 <b>3,040</b>	0 0 <b>0</b>	0 0 <b>0</b>	SU <b>Total</b>	CST	0	3,490	Winter Park
4364331	Orange Co. Gap Segment 2	Hiawassee Rd.	N of SR 414/Maitland Blvd.		Bike Path/Trail	Overview page 7		0 <b>2,215</b>	2,172 <b>2,172</b>	0 <b>0</b>	0 <b>0</b>	0 <b>0</b>	TLWR <b>Total</b>	ROW	TBD	TBD	FDOT
4364351	Orange Co. Gap Segment 1	Clarcona-Ocoee Rd.	West Orange Trail	0.28	Bike Path/Trail	Overview page 7		318 7 0 0 <b>272</b>	110 7 0 0 <b>325</b>	32 7 24 254 <b>117</b>	0 0 0 0 <b>317</b>	0 0 0 0 <b>0</b>	DDR DIH DDR SA <b>Total</b>	ROW ROW CST CST	0	1,031	FDOT
4375751	Orange Blossom Trail Phase 2A	30th St.	Gore St.		Bike Path/Trail	Overview page 7		0 <b>0</b>	0 <b>0</b>	0 <b>0</b>	2,485 <b>2,485</b>	0 <b>0</b>	SU <b>Total</b>	CST	0	2,485	Orange Co.
4396791	SR 500/US 441	N of Holden Ave.	37th St.	0.59	Pedestrian Safety Improvements	Overview page 7		0 0 <b>356</b>	991 96 <b>1,087</b>	0 0 <b>0</b>	0 0 <b>0</b>	0 0 <b>0</b>	ACNP DDR <b>Total</b>	CST CST	0	1,443	FDOT

**MetroPlan Orlando  
Transportation Improvement Program  
Bicycle & Pedestrian Projects  
Osceola County**

FDOT Financial Management Number	Project Name or Designation	Project Description				2040 LRTP Reference	Historic Cost Prior to 2017/18 (\$000's)	Project Status and Cost (\$000's)						Estimated Future Cost After 2021/22 (\$000's)	Total Project Cost (\$000's)	Responsible Agency		
		From	To	Length (Miles)	Work Description			2017/18	2018/19	2019/20	2020/21	2021/22	Funding Sources				Project Phases	
4302259	Shingle Creek Trail North Project Phase 2B	Tapestry Subdivision	Osceola Pkwy.		Bike Path/Trail	Overview page 7	0	0	2,581	0	0	0	0	SU	CST	0	2,581	Kissimmee
4335511	Reserve Funds for Context Sensitive Projects ①				Funding Action	Overview page 7	0	3,202	2,511	2,331	2,313	1,682	SU	CST	0	12,039	FDOT	
4374731	East Lake Elementary School Sidewalks	E of Turnberry Blvd.	W of N. Point Blvd.	0.36	Sidewalk	Overview page 7	46	0	160	0	0	0	SU	CST	0	206	Osceola Co.	
4374771	International Dr.	SR 417 Overpass	S of Gaylord Palms Resort		Sidewalk	Overview page 7	65	0	0	230	0	0	SU	CST	0	295	Osceola Co.	
4374801	Boggy Creek Rd.	E of Fells Cove Blvd.	W of Narcossee Rd.		Sidewalk	Overview page 7	0	97	0	0	0	0	SU	CST	0	97	Osceola Co.	
4374811	Highlands Elementary School Sidewalks	S of Jackson Sr.	N of Carroll St.	0.46	Sidewalk	Overview page 7	59	0	177	0	0	0	SU	CST	0	236	Osceola Co.	
4375111	Ventura Elementary School Sidewalks	on Royal Palm Dr.			Sidewalk	Overview page 7	0	43	0	0	0	0	SU	PE			Osceola Co.	
							0	0	0	187	0	0	SU	CST	0	230		
4390841	Toho-Valencia Trail	along US 192/Mill Slough to Valencia College			Bike Path/Trail	Overview page 7	0	39	0	0	0	0	SU	PE			Osceola Co.	
							0	0	0	0	341	0	SU	CST				
							0	39	0	0	341	0	Total		0	380		

**Seminole County**

4374791	Casselberry Elementary School Sidewalks	on Queens Mirror Cir.			Pedestrian Safety Improvement	Overview page 7	0	0	0	84	0	0	SU	CST	0	84	Casselberry
4379311	CR 427/Ronald Reagan Blvd.	SR 434	Georgia Ave.	0.62	Pedestrian Safety Improvements	Overview page 7	0	1,321	0	0	0	0	SU	CST	0	1,321	FDOT
4379331	Cross Seminole Trail Connector	Church Ave. at CR 427	Cross Seminole Trail		Bike Path/Trail	Overview page 7	0	347	0	0	0	0	TALU	CST	0	347	Longwood
							0	0	0	0	0	0	Total		0		

① The reserve funds in project #4335511 originated with the increase in the allocation of SU funds for MetroPlan Orlando resulting from the establishment of Kissimmee as an urbanized area. MetroPlan Orlando's policy regarding the use of these funds is that they be programmed for Context Sensitive projects throughout the MetroPlan Orlando region. These projects can include such improvements as bicycle & pedestrian facilities (bike lanes, wider sidewalks, etc.), transit improvements (bus rapid transit/BRT, designated transit lanes, bus bays and shelters, etc.) as well as minor intersection improvements, landscaping and drainage improvements that help improve traffic flow on existing roads without adding capacity.

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**Section X**  
**MetroPlan Orlando**  
**Transportation Improvement Program**  
***Locally Funded Highway Projects***

*Note: Locally funded highway projects are included in MetroPlan Orlando's TIP for information purposes.*

**MetroPlan Orlando**  
**Transportation Improvement Program**  
**Locally Funded Highway Projects**  
**City of Kissimmee**

Project Number	Project Name or Designation	Project Description				2040 LRTP Reference	Historic Cost Prior to 2017/18 (\$000's)	Project Status and Cost (\$000's)						Funding Sources	Project Phases	Estimated Future Cost After 2021/22 (\$000's)	Total Project Cost (\$000's)	Responsible Agency
		From	To	Length (Miles)	Work Description			2017/18	2018/19	2019/20	2020/21	2021/22						
92106	Mabette St.	Thacker Ave.	John Young Pkwy.	0.50	Resurfacing and improvements	Overview page 7	0	0	400	400	800	800	0	Local	PE/ROW/CST	0	1,600	Kissimmee
92108	Hoagland Blvd.	5th St.	Pleasant Hill Rd.	2.00	Widen to 4 Lanes/Realign <sup>①</sup>	Tech. Rep. 3 page 35	0	0	0	0	0	500	500	Local	ROW/CST	0	500	Kissimmee & Osceola Co.
92107	Hoagland Blvd.	US 192	Donnegan Ave.	1.00	Widen to 4 Lanes	Tech. Rep. 3 page 35	0	0	500	500	500	500	0	Local	PE/ROW/CST	0	1,500	Kissimmee
92109	Intelligent Transportation System (ITS)	Citywide			ITS Improvements	Overview page 10	100	100	100	100	100	100	0	Local	PE/CST	0	500	Kissimmee
92110	Traffic Signal Upgrades	Various Intersections			Improve Traffic Signals	Overview page 10	165	200	200	200	200	200	0	Local	PE/CST	0	965	Kissimmee

① Project includes bike lanes and sidewalks.

**MetroPlan Orlando**  
**Transportation Improvement Program**  
**Locally Funded Highway Projects**  
**City of Lake Mary**

Project Number	Project Name or Designation	Project Description				2040 LRTP Reference	Historic Cost Prior to 2017/18 (\$000's)	Project Status and Cost (\$000's)						Estimated Future Cost After 2021/22 (\$000's)	Total Project Cost (\$000's)	Responsible Agency	
		From	To	Length (Miles)	Work Description			2017/18	2018/19	2019/20	2020/21	2021/22	Funding Sources				Project Phases
77024	Rinehart Rd.	CR 46A	Timacuan Blvd.	0.37	At-Grade Mid-Block U-Turns Part of the I-4 BTU Project "Michigan Lefts"	Overview page 10	0	TBD	TBD	TBD	TBD	0	1 Cent Sales Tax	CST	0	TBD	Lake Mary

**Note:** The cost figures for this project are unknown but will be identified once an adequate portion of the design phase has been completed.

Note: All projects include bicycle lanes and sidewalks or multiuse facilities.

**MetroPlan Orlando**  
**Transportation Improvement Program**  
**Locally Funded Highway Projects**  
**Orange County**

Project Number	Project Name or Designation	Project Description					2040 LRTP Reference	Historic Cost Prior to 2017/18 (\$000's)	Project Status and Cost (\$000's)						Estimated Future Cost After 2021/22 (\$000's)	Total Project Cost (\$000's)	Responsible Agency	
		From	To	Length (Miles)	Work Description						Funding Sources	Project Phases						
						2017/18			2018/19	2019/20			2020/21	2021/22				
75037	All American Blvd.	Edgewater Dr.	SR 434/Forest City Rd.	0.70	Widen to 4 Lanes & New 4-Lane Road	Tech. Rep. 3 page 5		1,129	400	0	0	0	0	Gas Tax	ROW			Orange Co.
							1,084	1,129	1,400	3,700	2,500	100	TIF	CST	250	10,163		
75002	Boggy Creek Rd.	Orange/Osceola Co. Line	SR 417	1.50	Widen to 4 Lanes	Tech. Rep. 3 page 31		600	230	0	0	0	Invest	PE/ROW			Orange Co.	
							2,049	600	3,770	4,000	668	0	Invest	CST	14,557	25,874		
75087	Boggy Creek Rd.	Wetherbee Rd.	SR 417	1.30	Widen to 4 Lanes	Tech. Rep. 3 page 31		4,300	6,300	700	200	0	Invest	CST	0	13,228	Orange Co.	
							1,728	4,300	6,300	700	200	0	Total					
75097	CR 545/Avalon Rd.	Florida's Turnpike	SR 50	0.43	Widen to 4 Lanes	Tech. Rep. 3 page 31	⓪	⓪	⓪	⓪	⓪	⓪	Private	PE/ROW/CST	⓪	⓪	Orange Co.	
							⓪	⓪	⓪	⓪	⓪	⓪	Total					
75098	CR 545/Avalon Rd.	McKinney Rd.	Schofield Rd.	2.00	Widen to 4 Lanes	Tech. Rep. 3 page 31	⓪	⓪	⓪	⓪	⓪	⓪	Private	PE/ROW/CST	⓪	⓪	Orange Co.	
							⓪	⓪	⓪	⓪	⓪	⓪	Total					
75099	Daryl Carter Pkwy Extension	Apopka-Vineland Rd.	Palm Pkwy.	1.06	New 4-Lane Road	2040 LRTP to be amended	⓪	⓪	⓪	⓪	⓪	⓪	Private	PE/ROW/CST	⓪	⓪	Orange Co.	
							⓪	⓪	⓪	⓪	⓪	⓪	Total					
75034	Destination Pkwy. Phase IB/IIA	Tradeshow Blvd.	East of Lake Cay	0.78	New 4-Lane Road	Tech. Rep. 3 page 5	1,014	220	0	0	0	0	I-Drive CRA	CST	0	1,234	Orange Co.	
								220	0	0	0	0	Total					
75056	Econlockhatchee Tr.	Lake Underhill Rd.	Valencia College Ln.	1.44	Widen to 4 Lanes	Tech. Rep. 3 page 5	10,910	300	0	0	0	0	Invest	ROW	0	35,827	Orange Co.	
								900	10,600	9,200	882	3,035	TIF/Gas	CST				
								1,200	10,600	9,200	882	3,035	Total					
75088	Ficquette Rd.	Summerlake Park Blvd.	Overstreet Rd.	1.50	Widen to 4 Lanes	Tech. Rep. 3 page 5	0	1,068	0	0	0	0	Invest	PE			Orange Co.	
								0	1,380	4,140	1,200	5,200	Invest	ROW	1,994	14,982		
								1,068	1,380	4,140	1,200	5,200	Total					
75010	Holden Ave.	John Young Pkwy.	Orange Blossom Tr.	1.30	Widen to 4 Lanes & New 4-Lane Road	Tech. Rep. 3 page 5	11,162	2,000	0	0	0	0	TIF	ROW			Orange Co.	
								6,700	5,916	275	0	0	Sales Tax	CST	0	26,053		
								8,700	5,916	275	0	0	Total					
75089	Hamlin Grove Trail Extension	N. of New Independence Pkwy.	Tiny Rd.	1.47	New 4-Lane Road	2040 LRTP to be amended	0	6,000	0	0	0	0	TIF	CST	0	6,000	Orange Co.	
								6,000	0	0	0	0	Total					
75059	Innovation Way	at BeachLine Exwy.		1.06	New 4-Lane Interchange with Expressway Ramps	Tech. Rep. 3 page 6	⓪	⓪	⓪	⓪	⓪	⓪	TIF/CFX/Private	PE/ROW/CST	⓪	⓪	Orange Co.	
								⓪	⓪	⓪	⓪	⓪	Total					
75013	International Dr.	S. Westwood Blvd.	N. Westwood Blvd.	2.20	Widen to 6 Lanes	Tech. Rep. 3 page 6	7,938	500	0	0	0	0	I-Drive CRA	CST	0	8,438	Orange Co.	
								500	0	0	0	0	Total					
75060	International Dr.	Destination Pkwy.	Sand Lake Rd.	2.80	Add Transit Lanes	Tech. Rep. 3 page 31	939	9,000	9,000	1,000	532	0	I-Drive CRA	PE/ROW/CST	0	20,471	Orange Co.	
								9,000	9,000	1,000	532	0	Total					
75069	International Dr.	at Orange County Convention Center		0.06	Add Pedestrian Bridge	Overview page 7	7,994	100	0	0	0	0	I-Drive CRA	CST	0	8,094	Orange Co.	
								100	0	0	0	0	Total					
75044	John Young Pkwy.	at Sand Lake Rd.		2.00	New 6-Lane Interchange with Ramps	Tech. Rep. 3 page 5	12,743	400	293	0	0	0	I-Drive CRA	CST	0	13,436	Orange Co.	
								400	293	0	0	0	Total					

⓪ Projects are funded by a developer with private funds under a road agreement. The funding amounts are not included in Orange County's Capital Improvement Program.

**MetroPlan Orlando**  
**Transportation Improvement Program**  
**Locally Funded Highway Projects**  
**Orange County**

Project Number	Project Name or Designation	Project Description					2040 LRTP Reference	Historic Cost Prior to 2017/18 (\$000's)	Project Status and Cost (\$000's)							Estimated Future Cost After 2021/22 (\$000's)	Total Project Cost (\$000's)	Responsible Agency
		From	To	Length (Miles)	Work Description	2017/18			2018/19	2019/20	2020/21	2021/22	Funding Sources	Project Phases				
75016	Kennedy Blvd.	Forest City Rd.	Wymore Rd.	1.80	Widen to 4 Lanes	Tech. Rep. 3 page 34		4,799	2,400	0	0	0	Invest	ROW			Orange Co.	
							927	4,799	2,400	3,100	6,400	1,500	Invest	CST	20,514	39,640		
75090	Lake Underhill Rd.	Econlockhatchee Tr.	Rouse Rd.	1.50	Widen to 4 Lanes	Tech. Rep. 3 page 31		2,200	2,800	600	0	0	Invest	ROW			Orange Co.	
							278	2,200	2,800	3,960	8,000	0	Invest	CST	0	17,838		
75100	Orange Ave.	Osceola Pkwy.	Florida's Turnpike	2.70	Widen to 4 Lanes	Tech. Rep. 3 page 34	0	0	0	0	0	0	Private	PE/ROW/CST	0	0	Orange Co.	
75091	Reams Rd.	Summerlake Park Blvd.	Taborfield Ave.	3.10	Widen to 4 Lanes	Tech. Rep. 3 page 32		1,380	1,500	0	0	0	Invest	PE			Orange Co.	
							840	1,380	1,500	1,000	3,500	3,500	Invest	ROW	27,650	39,370		
75092	Reams Rd.	Delmar Ave.	Taborfield Ave.	0.30	Widen to 4 Lanes	Tech. Rep. 3 page 32		900	50	0	0	0	TIF	CST			Orange Co.	
							857	900	50	0	0	0	Total		0	1,807		
75071	Richard T. Crotty Pkwy. (formerly East-West Rd.)	SR 436	Dean Rd.	5.07	New 4-Lane Road	Tech. Rep. 3 page 34		3,303	1,700	0	0	0	Invest/TIF	ROW			Orange Co.	
							16,994	3,803	2,265	6,020	6,000	0	Invest/TIF	CST	43,350	78,432		
75101	Siedel Rd.	E.of SR 429	Summerlake Park Blvd.	3.00	Widen to 4 Lanes	2040 LRTP to be amended	0	0	0	0	0	0	Private	PE/ROW/CST	0	0	Orange Co.	
75102	Sunbridge Pkwy. (North-South Rd.)	Osceola Pkwy.	Aerospace Pkwy.	6.20	New 4-Lane Road	Tech. Rep. 3 page 34	0	0	0	0	0	0	Private	PE/ROW/CST	0	0	Orange Co.	
75024	Taft-Vineland Rd.	Orange Blossom Tr.	Orange Ave.	2.00	Widen to 4 Lanes	Tech. Rep. 3 page 32		2,500	1,900	1,025	0	0	TIF	PE/ROW			Orange Co.	
							5,624	2,500	4,000	4,200	2,353	0	TIF	CST	27,600	43,102		
75093	Texas Ave.	Oakridge Rd.	Holden Ave.	0.50	Widen to 4 Lanes	Tech. Rep. 3 page 34		3,598	594	500	1,500	0	Invest	ROW			Orange Co.	
							328	3,598	2,394	4,249	3,000	0	TIF	CST	10,300	25,869		
75103	Vineland Rd.	E. of SR 535	E. of Little Lake Bryan Rd.	0.64	Widen to 4 Lanes	2040 LRTP to be amended	0	0	0	0	0	0	Private	PE/ROW/CST	0	0	Orange Co.	
75074	Caneel Bay Blvd.	Crosston Cir.	Orange/Osceola Co. Line	0.27	New 2-Lane Road	Tech. Rep. 3 page 6	0	0	0	0	0	0	DRI	CST	0	0	Orange Co.	

0 Projects are funded by a developer with private funds under a road agreement. The funding amounts are not included in Orange County's Capital Improvement Program.

**MetroPlan Orlando**  
**Transportation Improvement Program**  
**Locally Funded Highway Projects**  
**City of Orlando**

Project Number	Project Name or Designation	Project Description				2040 LRTP Reference	Historic Cost Prior to 2017/18 (\$000's)	Project Status and Cost (\$000's)					Funding Sources	Project Phases	Estimated Future Cost After 2021/22 (\$000's)	Total Project Cost (\$000's)	Responsible Agency
		From	To	Length (Miles)	Work Description			2017/18	2018/19	2019/20	2020/21	2021/22					
75075	Grand National Dr./ Greenbriar Pkwy.	Oak Ridge Rd.	Sand Lake Rd.	1.70	Realign & Widen to 4 lanesⓈ	Tech. Rep. 3 page 33	1,200	0	0	100	100	0	IFT Total	PE	10,800	12,200	Orlando
75076	Boggy Creek Rd.	Jetport Dr.	SR 417	6.50	Widen to 4 Lanes	Tech. Rep. 3 page 32	1,300	0	300	300	300	300	IFT Total	PE	38,722	41,222	Orlando
75084	Terry Ave. South Extension	South St.	Anderson St.	0.15	New 2 Lane RoadⓈ	Tech. Rep. 3 page 35	200	652	332	332	332	332	IFT Total	PE/ROW/CST	2,820	5,000	Orlando
75095	Narcoossee Rd.	SR 528	SR 417	3.75	Widen to 6 lanes	Tech. Rep. 3 page 3	0	1,000	1,000	0	0	0	IFT Total	PE/CST	12,000	14,000	Orlando
75082	Econlockhatchee Tr.	Lee Vista Blvd.	Orlando City Limits	2.30	Widen to 4 LanesⓈ	Tech. Rep. 3 page 32	1,310	1,000	1,000	1,000	1,000	1,000	IFT Total	PE/CST	19,850	26,160	Orlando

Ⓢ Project includes bike lanes and sidewalks.

**MetroPlan Orlando**  
**Transportation Improvement Program**  
**Locally Funded Highway Projects**  
**Osceola County**

Project Number	Project Name or Designation	Project Description				2040 LRTP Reference	Historic Cost Prior to 2017/18 (\$000's)	Project Status and Cost (\$000's)						Estimated Future Cost After 2021/22 (\$000's)	Total Project Cost (\$000's)	Responsible Agency	
		From	To	Length (Miles)	Work Description			2017/18	2018/19	2019/20	2020/21	2021/22	Funding Sources				Project Phases
92041	Old Pleasant Hill Rd. Extension	Amiens Rd.	Old Pleasant Rd.	0.40	New 2-Lane Road	Tech. Rep. 3 page 36	0	0	0	0	0	5,400	MFWZ	PD&E/PE/ROW/CST	0	5,400	Osceola Co.
92042	Simpson Rd. Phase I (fka Boggy Creek Rd.)	Osceola Pkwy.	Simpson Rd./Boggy Creek Rd.	1.00	Widen to 4 Lanes	Tech. Rep. 3 page 35	0	0	100	8,709	0	0	MFEZ	ROW/CST	0	8,809	Osceola Co.
92043	Simpson Rd. Phase II (fka Boggy Creek Rd.)	Hilliard Isle Rd.	Myers Rd.	1.30	Widen to 4 Lanes	Tech. Rep. 3 page 35	0	0	400	681	5,629	7,980	MFEZ	PE/ROW/CST	0	14,690	Osceola Co.
92070	Canoe Creek Rd.	Deer Run Rd.	US 192	4.70	Widen to 4 Lanes	Tech. Rep. 3 page 35	0	0	0	0	1,500	47,986	MFEZ	PD&E/PE/ROW/CST	0	49,486	Osceola Co.
92079	Carroll St.	John Young Pkwy.	Michigan Ave.	1.51	Widen to 5 Lanes	Tech. Rep. 3 page 35	204	0	0	0	0	12,366	MFWZ	PD&E/PE/ROW/CST	1,447	27,764	Osceola Co.
92080	Hoagland Blvd. Phase II	500' West of Pleasant Hill Rd.	5th St.	2.20	New 4 Lane Road	Tech. Rep. 3 page 35	0	0	2,500	5,245	0	0	MFWZ	PE/ROW/CST	0	7,745	Osceola Co.
92081	Hoagland Blvd. Phase III	US 17/92	500' West of Pleasant Hill Rd.	0.80	Widen to 4 Lanes/Realignment	Tech. Rep. 3 page 35	0	0	0	2,402	0	0	MFWZ	PE/ROW/CST	0	2,402	Osceola Co.
92096	Thacker Ave. Extension	Flora Ridge Blvd.	Osceola Pkwy.	0.80	New 4 Lane Road	Tech. Rep. 3 page 36	0	0	0	0	0	4,946	SPCF	PE/ROW/CST	0	10,296	Osceola Co.
92071	Neptune Rd. Phase II	Partin Settlement Rd.	Neptune Middle School Eastern Driveway	2.30	Widen to 4 Lanes	Tech. Rep. 3 page 35	0	0	1,577	0	0	30,461	MFWZ	PE/ROW/CST	0	32,038	Osceola Co.
92072	Neptune Rd. Phase III	Neptune Middle School Eastern Driveway	Old Canoe Creek Rd.	1.20	Widen to 4 Lanes	Tech. Rep. 3 page 35	0	0	0	0	0	14,983	MFEZ	PE/ROW/CST	0	14,983	Osceola Co.
92097	Neptune Rd. Phase IV	Old Canoe Creek Rd.	E US 192	0.50	Widen to 4 Lanes	Tech. Rep. 3 page 35	0	0	522	0	0	3,084	MFEZ	PE/ROW/CST	0	3,603	Osceola Co.
92073	Old Canoe Creek Rd.	Kissimmee Park Rd.	Canoe Creek Rd.	2.10	Widen to 4 Lanes	Tech. Rep. 3 page 35	0	0	0	0	750	29,044	MFEZ	PE/ROW/CST	0	29,794	Osceola Co.
92098	Osceola Pkwy. Phase I (east bound)	Thacker Ave	Orange Blossom Tr.	1.40	Add new east bound Lane	Tech. Rep. 3 page 38	0	0	0	0	150	2,000	MFWZ	CST	0	2,150	Osceola Co.
92085	Osceola Pkwy. Phase II (east bound)	Toll Plaza	Thacker Ave.	1.00	Add new east bound Lane	Tech. Rep. 3 page 38	1,850	0	0	0	150	1,815	MFWZ	CST	0	3,815	Osceola Co.
92099	Osceola Pkwy. Phase III (west bound)	Toll Plaza	Greenwald Way	1.40	Add new west bound Lane	Tech. Rep. 3 page 38	0	0	0	0	120	1,440	MFWZ	CST	0	1,560	Osceola Co.
92100	Osceola Pkwy. Phase IV (west bound)	John Young Pkwy.	Orange Blossom Tr.	1.20	Add new west bound lane	Tech. Rep. 3 page 38	0	0	0	0	120	1,440	MFWZ	CST	0	1,560	Osceola Co.

Note: All projects include sidewalks and non-designated bike lanes with the exception of the Goodman Road project.

The Hoagland Blvd. projects are also shown in the Federal & State Funded Highway Projects section of the TIP on page V-5.

**MetroPlan Orlando**  
**Transportation Improvement Program**  
**Locally Funded Highway Projects**  
**Osceola County**

Project Number	Project Name or Designation	Project Description				2040 L RTP Reference	Historic Cost Prior to 2017/18 (\$000's)	Project Status and Cost (\$000's)						Funding Sources	Project Phases	Estimated Future Cost After 2021/22 (\$000's)	Total Project Cost (\$000's)	Responsible Agency
		From	To	Length (Miles)	Work Description			2017/18	2018/19	2019/20	2020/21	2021/22						
92082	Poinciana Blvd. Phase IVA	Reaves Rd.	Crescent Lakes Way	2.40	Widen to 4 Lanes	Tech. Rep. 3 page 36	0	0	0	0	0	12,506	MFWZ	PE/CST	0	12,506	Osceola Co.	
92101	Poinciana Blvd. Phase IVB	Pleasant Hill Rd.	Reaves Rd.	3.30	Widen to 4 Lanes	Tech. Rep. 3 page 36	0	0	0	0	0	9,423	MFWZ	PE/CST	0	9,423	Osceola Co.	
92075	Simpson Rd. Phase III.	US 192/441	Fortune Rd.	0.43	Widen to 4 Lanes	Tech. Rep. 3 page 38	1,203	0	0	416	0	6,077	MFWZ	PE/ROW/CST	0	20,892	Osceola Co.	
								0	0	609	0	12,587	MFEZ					
								0	0	1,025	0	18,664	Total		0			
92033	Sinclair Rd.	Goodman Rd.	Tradition Blvd.	1.60	New 4 Lane Road	Tech. Rep. 3 page 36	0	0	0	1,000	0	8,953	MFWZ	PE/ROW/CST	0	9,953	Osceola Co.	
								0	0	1,000	0	8,953	Total		0			
92102	Reaves Rd.	Poinciana Blvd.	Pleasant Hill Rd.	1.80	Widen to 4 lanes	Tech. Rep. 3 page 35	0	0	0	0	0	13,512	MFWZ	PE/ROW/CST	0	13,512	Osceola Co.	
								0	0	0	0	13,512	Total		0			
92090	Hickory Tree Rd.	Hunting Lodge Rd.	US 192/441 (West)	4.43	Widen to 4 lanes	Tech. Rep. 3 page 36	0	0	0	1,949	8,560	28,458	MFEZ	PE/ROW/CST	0	38,967	Osceola Co.	
								0	0	1,949	8,560	28,458	Total		0			
92103	Old Lake Wilson Rd. Phase 2	N of I-4	Sinclair Rd.	0.40	Widen to 4 Lanes	Tech. Rep. 2 page 36	0	0	0	0	0	6,400	MFWZ	CST	0	6,400	Osceola Co.	
								0	0	0	0	6,400	Total		0			
92095	Old Vineland Rd.	US 192 (west)	US 192 (east)	1.33	New 2 Lane Facility	Tech. Rep. 3 page 36	0	0	0	0	500	15,748	MFWZ	PD&E/PE/CST	0	16,248	Osceola Co.	
								0	0	0	500	15,748	Total		0			

**MetroPlan Orlando**  
**Transportation Improvement Program**  
**Locally Funded Highway Projects**  
**Seminole County**

Project Number	Project Name or Designation	Project Description					2040 LRTP Reference	Historic Cost Prior to 2017/18 (\$000's)	Project Status and Cost (\$000's)						Estimated Future Cost After 2021/22 (\$000's)	Total Project Cost (\$000's)	Responsible Agency	
		From	To	Length (Miles)	Work Description	2017/18			2018/19	2019/20	2020/21	2021/22	Funding Sources	Project Phases				
77014	Lake Mary Blvd.	Rinehart Rd.	Country Club Rd.		Intersection Improvements	Overview page 10	200	0	0	0	0	0	4,850	Sales Tax	CST	0	5,050	Seminole Co.
77008	SR 426/CR 419①	Pine Ave.	Lockwood Blvd.		Widen to 4 Lanes②	Tech. Rep. 3 page 48	4,700	1,000	0	4,000	6,000	0	0	Sales Tax	PE CST	0	15,700	Seminole Co.
77009	Rinehart Rd.	W Lake Mary Blvd.	CR 46A		Widen to 6 Lanes	Tech. Rep. 3 page 39	0	0	2,650	0	0	0	0	Sales Tax	CST	0	2,650	Seminole Co.
77015	CR 46A	Orange Blvd.	Rinehart Rd.		Improve Medians/Traffic Signals/ Add Roundabout	Overview page 10	0	0	0	0	0	0	1,000	Sales Tax	PE	TBD	TBD	Seminole Co.
77012	SR 434	SR 417	E Mitchell Hammock Rd.		Widen to 4 Lanes	Tech. Rep. 3 page 48	0	0	0	0	2,500	0	0	Sales Tax	PD&E PE/ROW	TBD	TBD	Seminole Co.
77016	SR 434	at Mitchell Hammock Rd.			Intersection Improvements	Overview page 10	28	0	1,600	0	0	0	0	Sales Tax	CST	0	1,628	Seminole Co.
77017	Slavia Rd.	Red Bug Lake Rd.	W. SR 426		Capacity Improvements	Overview page 10	0	0	0	0	0	0	500	Sales Tax	CST	TBD	TBD	Seminole Co.
77011	SR 436	at Ronald Reagan Blvd.			Intersection Improvements	Overview page 10	250	500	750	0	0	0	0	Sales Tax	CST	0	1,500	Seminole Co.
77018	CR 427	SR 434	Longwood Hills Rd.		Context Sensitive Improvements	Overview page 7	0	0	0	1,000	0	0	0	Sales Tax	CST	0	1,000	Seminole Co.
77019	Altamonte Springs SunRail Station				Bicycle & Pedestrian Connectivity Improvements	Overview page 7	0	500	500	500	500	0	0	Sales Tax	CST	0	2,000	Seminole Co.
77020	SR 436	Maitland Ave.	Palm Springs Dr.		Intersection Improvements	Overview page 10	250	0	750	0	0	0	0	Sales Tax	CST	0	1,000	Seminole Co.
77010	SR 434	at Ronald Reagan Blvd.			Intersection Improvements	Tech. Rep. 3 page 48	0	0	3,000	3,000	0	0	0	Sales Tax	ROW CST	0	8,000	Seminole Co.
77021	SR 436	I-4	US 17/92		Multimodal Improvements	Overview page 7	1,000	0	0	0	0	0	4,000	Sales Tax	CST	0	5,000	Seminole Co.
77022	Lake Monroe Loop along Celery Ave. & Mellonville Ave.	Celery Ave. at Lake Monroe	E. Lake Mary Blvd.		Shared Use Path	Overview page 7	400	1,000	2,800	0	0	0	0	Sales Tax	CST	0	4,200	Seminole Co.
77023	Sanford Riverwalk Phase 3	Phase 2 Terminus	Monroe Rd.		Shared Use Path	Overview page 7	0	6,000	0	0	0	0	0	Sales Tax	CST	0	6,000	Seminole Co.

① The SR 426/CR 419 project is also shown in the Federal & State Funded Highway Projects section of the TIP on page V-8.

② Project includes bicycle lanes and sidewalk facilities.

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**Section XI**  
**MetroPlan Orlando**  
**Transportation Improvement Program**  
*Aviation Projects*

**MetroPlan Orlando  
Transportation Improvement Program  
Aviation Projects  
Greater Orlando Aviation Authority**

FDOT Financial Management Number	Airport/Responsible Agency	Project Description	2040 LRTP Reference	Historic Cost Prior to 2017/18 (\$000's)	Project Status & Cost (\$000s)						Estimated Future Cost After 2021/22 (\$000's)	Total Project Cost (\$000's)	Consistent with Airport Master Plans?
					2017/18	2018/19	2019/20	2020/21	2021/22	Funding Sources			
4353111 <i>SIS Project</i>	Orlando International Airport/ Greater Orlando Aviation Authority	Construct South Airport Passenger Terminal Complex	Overview page 8		6,336	5,523	6,384	6,155	7,731	DDR			Yes
				18,552	<u>6,336</u>	<u>5,523</u>	<u>6,384</u>	<u>6,155</u>	<u>7,731</u>	LF			
					<b>12,672</b>	<b>11,046</b>	<b>12,768</b>	<b>12,310</b>	<b>15,462</b>	<b>Total</b>	<b>0</b>	<b>82,810</b>	
4353121 <i>SIS Project</i>	Orlando International Airport/ Greater Orlando Aviation Authority	Construct South Airport Passenger Terminal Complex	Overview page 8		394	2,400	2,400	2,400	0	DDR			Yes
					0	0	0	8,000	0	DIS			
					1,901	0	0	0	0	DPTO			
					12,295	2,400	2,400	10,400	0	LF			
					<u>10,000</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	SIWR			
					<b>11,648</b>	<b>24,590</b>	<b>4,800</b>	<b>4,800</b>	<b>20,800</b>	<b>Total</b>	<b>0</b>	<b>66,638</b>	
4384791	Orlando Executive Airport/ Greater Orlando Aviation Authority	West Ramp Taxilane Rehab	Overview page 8		0	6	76	0	0	DPTO			Yes
					0	115	1,361	0	0	FAA			
					<u>0</u>	<u>6</u>	<u>76</u>	<u>0</u>	<u>0</u>	LF			
					<b>0</b>	<b>127</b>	<b>1,513</b>	<b>0</b>	<b>0</b>	<b>Total</b>	<b>0</b>	<b>1,640</b>	
4384811	Orlando Executive Airport/ Greater Orlando Aviation Authority	West Ramp Seal Coating	Overview page 8		80	415	0	0	0	DPTO			Yes
					20	104	0	0	0	LF			
					<b>0</b>	<b>100</b>	<b>519</b>	<b>0</b>	<b>0</b>	<b>Total</b>	<b>0</b>	<b>619</b>	
4384821	Orlando Executive Airport/ Greater Orlando Aviation Authority	Taxiway Rehab	Overview page 8		17	195	0	0	0	DPTO			Yes
					299	3,514	0	0	0	FAA			
					<u>17</u>	<u>195</u>	<u>0</u>	<u>0</u>	<u>0</u>	LF			
					<b>0</b>	<b>333</b>	<b>3,904</b>	<b>0</b>	<b>0</b>	<b>Total</b>	<b>0</b>	<b>4,237</b>	
4384851	Orlando Executive Airport/ Greater Orlando Aviation Authority	Taxiway Rehab	Overview page 8		402	0	0	0	0	DPTO			Yes
					7,229	0	0	0	0	FAA			
					<u>402</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	LF			
					<b>237</b>	<b>8,033</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>Total</b>	<b>0</b>	<b>8,270</b>	
4384861 <i>SIS Project</i>	Orlando International Airport/ Greater Orlando Aviation Authority	Security Improvements/Upgrades	Overview page 8		103	200	446	500	500	DDR			Yes
					397	300	54	0	0	DPTO			
					<u>500</u>	<u>500</u>	<u>500</u>	<u>500</u>	<u>500</u>	LF			
					<b>20</b>	<b>1,000</b>	<b>1,000</b>	<b>1,000</b>	<b>1,000</b>	<b>Total</b>	<b>0</b>	<b>5,020</b>	
4384871 <i>SIS Project</i>	Orlando International Airport/ Greater Orlando Aviation Authority	Airfield Improvements	Overview page 8		3,000	2,615	3,000	3,000	3,000	DDR			Yes
					3,000	2,615	3,000	3,000	3,000	LF			
					<b>20</b>	<b>6,000</b>	<b>5,230</b>	<b>6,000</b>	<b>6,000</b>	<b>Total</b>	<b>0</b>	<b>29,250</b>	

**MetroPlan Orlando  
Transportation Improvement Program  
Aviation Projects  
Kissimmee Gateway Airport**

FDOT Financial Management Number	Airport/Responsible Agency	Project Description	2040 LRTP Reference	Historic Cost Prior to 2017/18 (\$000's)	Project Status & Cost (\$000s)						Estimated Future Cost After 2021/22 (\$000's)	Total Project Cost (\$000's)	Consistent with Airport Master Plans?	
					2017/18	2018/19	2019/20	2020/21	2021/22	Funding Sources				
4315561 <i>SIS Project</i>	Kissimmee Gateway Airport/ City of Kissimmee	Taxiway B Rehab	Overview page 8		0	160	0	0	0	0	DDR			Yes
					0	0	0	216	0	0	DPTO			
					0	0	0	2,430	0	0	FAA			
					0	40	0	54	0	0	LF			
				0	0	200	0	2,700	0	0	Total	0	2,900	
4384391 <i>SIS Project</i>	Kissimmee Gateway Airport/ City of Kissimmee	Taxiway C Rehab	Overview page 8		0	0	0	0	160	0	DDR			Yes
					0	0	132	0	0	0	DPTO			
					0	0	0	0	1,800	0	FAA			
					0	0	33	0	40	0	LF			
				0	0	0	165	0	2,000	0	Total	0	2,165	
4384411 <i>SIS Project</i>	Kissimmee Gateway Airport/ City of Kissimmee	Taxiway E Extension	Overview page 8		240	312	0	0	0	0	DPTO			Yes
					0	3,510	0	0	0	0	FAA			
					60	78	0	0	0	0	LF			
				270	300	3,900	0	0	0	0	Total	0	4,470	
4384421 <i>SIS Project</i>	Kissimmee Gateway Airport/ City of Kissimmee	Security Improvements	Overview page 8		10	144	0	0	0	0	DPTO			Yes
					3	36	0	0	0	0	LF			
				0	13	180	0	0	0	0	Total	0	193	
4384431 <i>SIS Project</i>	Kissimmee Gateway Airport/ City of Kissimmee	Taxiway D Rehab	Overview page 8		0	0	74	0	0	0	DPTO			Yes
					0	0	19	0	0	0	LF			
				0	0	0	93	0	0	0	Total	0	93	
4384441 <i>SIS Project</i>	Kissimmee Gateway Airport/ City of Kissimmee	Taxiway A Rehab	Overview page 8		0	0	0	14	0	0	DPTO			Yes
					0	0	0	153	0	0	FAA			
					0	0	0	3	0	0	LF			
				0	0	0	0	170	0	0	Total	0	170	
4384451 <i>SIS Project</i>	Kissimmee Gateway Airport/ City of Kissimmee	Airport Master Plan Update	Overview page 8		0	0	0	20	0	0	DPTO			Yes
					0	0	0	225	0	0	FAA			
					0	0	0	5	0	0	LF			
				0	0	0	0	250	0	0	Total	0	250	
4384461 <i>SIS Project</i>	Kissimmee Gateway Airport/ City of Kissimmee	Extend Runway 6 & Taxiway B	Overview page 8		0	0	0	89	0	0	DDR			Yes
					0	0	0	103	0	0	DPTO			
					0	0	0	48	0	0	LF			
				0	0	0	0	240	0	0	Total	0	240	

**MetroPlan Orlando  
Transportation Improvement Program  
Aviation Projects  
Kissimmee Gateway Airport**

FDOT Financial Management Number	Airport/Responsible Agency	Project Description	2040 LRTP Reference	Historic Cost Prior to 2017/18 (\$000's)	Project Status & Cost (\$000s)						Funding Sources	Estimated Future Cost After 2021/22 (\$000's)	Total Project Cost (\$000's)	Consistent with Airport Master Plans?
					2017/18	2018/19	2019/20	2020/21	2021/22					
4407531 <i>SIS Project</i>	Kissimmee Gateway Airport/ City of Kissimmee	Extend Runway 6/24	Overview page 8		0	0	0	0	1,500	GMR			Yes	
				0	0	0	0	0	3,000	LF Total	0	3,000		
4407811 <i>SIS Project</i>	Kissimmee Gateway Airport/ City of Kissimmee	Maintenance Facility	Overview page 8		0	0	120	0	800	DDR			Yes	
				0	0	0	30	0	200	LF Total	0	1,150		
CandidateⓄ KGA - 1 <i>SIS Project</i>	Kissimmee Gateway Airport/ City of Kissimmee	Entry Road Beautification	Overview page 8		10	10	10	10	0	LF			Yes	
				0	10	10	10	10	0	Total	0	40		
Candidate KGA - 38 <i>SIS Project</i>	Kissimmee Gateway Airport/ City of Kissimmee	Connector Taxiways D-1, A-5, I & North Ramps - Construction	Overview page 8		0	0	0	0	1,995	FAA			Yes	
				0	0	0	0	0	53	FDOT LF Total	0	2,101		
Candidate KGA - 39 <i>SIS Project</i>	Kissimmee Gateway Airport/ City of Kissimmee	Rehab Edge Lighting & Signage for Runway 15-33 - Construction	Overview page 8		0	616	0	0	0	FAA			Yes	
				0	0	16	0	0	0	FDOT LF Total	0	648		
Candidate KGA - 41 <i>SIS Project</i>	Kissimmee Gateway Airport/ City of Kissimmee	Taxiway D Capacity Enhancements Hold Apron - Construction	Overview page 8		0	380	0	0	0	FAA			Yes	
				0	0	10	0	0	0	FDOT LF Total	0	400		
Candidate KGA - 42 <i>SIS Project</i>	Kissimmee Gateway Airport/ City of Kissimmee	Rehab Runway 6/24 & MIRLS Construction	Overview page 8		0	1,995	0	0	0	FAA			Yes	
				0	0	53	0	0	0	FDOT LF Total	0	2,101		
Candidate KGA - 43 <i>SIS Project</i>	Kissimmee Gateway Airport/ City of Kissimmee	Rehab Terminal Building	Overview page 8		0	0	0	0	240	FAA			Yes	
				0	0	0	0	0	60	LF Total	0	300		

Ⓞ Projects shown as "Candidate" are not currently programmed in FDOT's Five Year Work Program, but are included in the Kissimmee Gateway Airport's Joint Automated Capital Improvement Program (JACIP) as candidates for funding.

**MetroPlan Orlando  
Transportation Improvement Program  
Aviation Projects  
Kissimmee Gateway Airport**

FDOT Financial Management Number	Airport/Responsible Agency	Project Description	2040 LRTP Reference	Historic Cost Prior to 2017/18 (\$000's)	Project Status & Cost (\$000s)						Estimated Future Cost After 2021/22 (\$000's)	Total Project Cost (\$000's)	Consistent with Airport Master Plans?	
					2017/18	2018/19	2019/20	2020/21	2021/22	Funding Sources				
Candidate KGA - 44 <i>SIS Project</i>	Kissimmee Gateway Airport/ City of Kissimmee	Rehab Edge Lighting & Signage for Runway 15/33 - Design	Overview page 8		0	120	0	0	0	0	FDOT			Yes
					<u>0</u>	<u>30</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	LF			
				0	0	150	0	0	0	0	Total	0	150	
Candidate KGA - 18 <i>SIS Project</i>	Kissimmee Gateway Airport/ City of Kissimmee	Rehab Taxiways C and A from Runway 15 - Construction	Overview page 8		0	0	0	0	0	3,800	FAA			Yes
					<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>100</u>	FDOT			
				0	0	0	0	0	0	100	LF			
				0	0	0	0	0	4,000	Total	0	4,000		
Candidate KGA - 47 <i>SIS Project</i>	Kissimmee Gateway Airport/ City of Kissimmee	Heliport - Design	Overview page 8		0	0	17	0	0	0	FDOT			Yes
					<u>0</u>	<u>0</u>	<u>4</u>	<u>0</u>	<u>0</u>	<u>0</u>	LF			
				0	0	0	21	0	0	0	Total	0	21	
Candidate KGA - 48 <i>SIS Project</i>	Kissimmee Gateway Airport/ City of Kissimmee	Rehab Edge Lighting & Signage for Runway 15/33 - Construction	Overview page 8		0	618	0	0	0	0	FAA			Yes
					<u>0</u>	<u>16</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	FDOT			
				0	0	650	0	0	0	0	LF			
				0	0	650	0	0	0	Total	0	650		
Candidate KGA - 50 <i>SIS Project</i>	Kissimmee Gateway Airport/ City of Kissimmee	Airport Master Plan Update (AMP MP2)	Overview page 8		0	0	238	0	0	0	FAA			Yes
					<u>0</u>	<u>0</u>	<u>6</u>	<u>0</u>	<u>0</u>	<u>0</u>	FDOT			
				0	0	0	6	0	0	0	LF			
				0	0	0	250	0	0	Total	0	250		
Candidate KGA - 51 <i>SIS Project</i>	Kissimmee Gateway Airport/ City of Kissimmee	Heliport - Construction	Overview page 8		0	0	0	131	0	0	FAA			Yes
					<u>0</u>	<u>0</u>	<u>0</u>	<u>3</u>	<u>0</u>	<u>0</u>	FDOT			
				0	0	0	0	134	0	0	Total	0	134	

**MetroPlan Orlando  
Transportation Improvement Program  
Aviation Projects  
Orlando Sanford International Airport**

FDOT Financial Management Number	Airport/Responsible Agency	Project Description	2040 LRTP Reference	Historic Cost Prior to 2017/18 (\$000's)	Project Status & Cost (\$000s)						Estimated Future Cost After 2021/22 (\$000's)	Total Project Cost (\$000's)	Consistent with Airport Master Plans?	
					2017/18	2018/19	2019/20	2020/21	2021/22	Funding Sources				
4377131 <i>SIS Project</i>	Orlando Sanford International Airport/ Sanford Airport Authority	Terminal Expansion	Overview page 8		0	1,500	0	0	0	0	DDR			Yes
					2,200	0	0	0	0	DPTO				
				<u>2,200</u>	<u>1,500</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	LF				
	<b>9,722</b>	<b>4,400</b>	<b>3,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>Total</b>	<b>0</b>	<b>17,122</b>		
4384881 <i>SIS Project</i>	Orlando Sanford International Airport/ Sanford Airport Authority	Parking Garage Phase 2	Overview page 8		0	500	2,000	2,300	919	0	DDR			Yes
					0	0	0	0	125	DPTO				
				<u>0</u>	<u>500</u>	<u>2,000</u>	<u>2,300</u>	<u>1,043</u>	<u>0</u>	LF				
	<b>0</b>	<b>0</b>	<b>1,000</b>	<b>4,000</b>	<b>4,600</b>	<b>2,087</b>	<b>0</b>	<b>0</b>	<b>Total</b>	<b>0</b>	<b>11,687</b>			
4388441 <i>SIS Project</i>	Orlando Sanford International Airport/ Sanford Airport Authority	Widen Airport Blvd.	Overview page 8		0	449	492	528	0	0	DDR			Yes
					0	115	158	106	0	DPTO				
				<u>0</u>	<u>564</u>	<u>650</u>	<u>634</u>	<u>0</u>	<u>0</u>	LF				
	<b>0</b>	<b>0</b>	<b>1,128</b>	<b>1,300</b>	<b>1,268</b>	<b>0</b>	<b>0</b>	<b>Total</b>	<b>0</b>	<b>3,696</b>				
Candidate <sup>Ⓞ</sup> OSIA - 30 <i>SIS Project</i>	Orlando Sanford International Airport/ Sanford Airport Authority	Replace Terminal Building Passenger Loading Bridges	Overview page 8		<u>1,300</u>	<u>1,300</u>	<u>1,300</u>	<u>1,300</u>	<u>1,300</u>	<u>0</u>	LF			Yes
					<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>			
				<b>0</b>	<b>1,300</b>	<b>1,300</b>	<b>1,300</b>	<b>1,300</b>	<b>1,300</b>	<b>0</b>	<b>Total</b>			
Candidate OSIA - 46 <i>SIS Project</i>	Orlando Sanford International Airport/ Sanford Airport Authority	Replace Airfield Incandescent Lighting with LED Illumination	Overview page 8		0	1,400	0	0	0	0	FAA			Yes
					78	0	0	0	0	FDOT				
				<u>0</u>	<u>78</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	LF				
	<b>0</b>	<b>78</b>	<b>1,478</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>Total</b>	<b>0</b>	<b>1,556</b>				
Candidate OSIA - 75 <i>SIS Project</i>	Orlando Sanford International Airport/ Sanford Airport Authority	Construct Taxiway Foxtrot	Overview page 8		0	5,000	0	0	0	0	FAA			Yes
					0	278	0	0	0	FDOT				
				<u>0</u>	<u>278</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	LF				
	<b>0</b>	<b>0</b>	<b>5,556</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>Total</b>	<b>0</b>	<b>5,556</b>				
Candidate OSIA - 74 <i>SIS Project</i>	Orlando Sanford International Airport/ Sanford Airport Authority	Add 2 TSA Passenger Screening Lanes to Passenger Screening Checkpoints	Overview page 8		0	0	0	200	0	0	FDOT			Yes
					<u>0</u>	<u>0</u>	<u>0</u>	<u>200</u>	<u>0</u>	<u>0</u>	LF			
				<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>400</b>	<b>0</b>	<b>Total</b>	<b>0</b>			
Candidate OSIA - 63 <i>SIS Project</i>	Orlando Sanford International Airport/ Sanford Airport Authority	Design/Construct Large Commercial Maintenance Hanger/Reservation Center	Overview page 8		3,500	0	0	0	0	0	FDOT			Yes
					<u>3,500</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	LF			
				<b>0</b>	<b>7,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>Total</b>	<b>0</b>			

Ⓞ Projects shown as "Candidate" are not currently programmed in FDOT's Five Year Work Program, but are included in the Sanford Airport Authority's Joint Automated Capital Improvement Program (JACIP).

**MetroPlan Orlando**  
**Transportation Improvement Program**  
**Aviation Projects**  
**Orlando Sanford International Airport**

FDOT Financial Management Number	Airport/Responsible Agency	Project Description	2040 LRTP Reference	Historic Cost Prior to 2017/18 (\$000's)	Project Status & Cost (\$000s)						Estimated Future Cost After 2021/22 (\$000's)	Total Project Cost (\$000's)	Consistent with Airport Master Plans?
					2017/18	2018/19	2019/20	2020/21	2021/22	Funding Sources			
Candidate OSIA - 71 <i>SIS Project</i>	Orlando Sanford International Airport/ Sanford Airport Authority	Design & Construct Taxiway Alpha between Taxiways A1 & A2 (Phase 3)	Overview page 8		0	0	0	4,950	0	FAA			Yes
					0	0	0	275	0	FDOT			
					0	0	0	275	0	LF			
				0	0	0	0	5,500	0	<b>Total</b>	0	5,500	
Candidate OSIA - 76 <i>SIS Project</i>	Orlando Sanford International Airport/ Sanford Airport Authority	Acquire Land with 56 DNL Contours from Approved 2004 Noise Exposure Map (Phase 9)	Overview page 8		0	0	0	0	6,000	FAA			Yes
					0	0	0	0	158	FDOT			
					0	0	0	0	158	LF			
				0	0	0	0	0	6,316	<b>Total</b>	0	6,316	
Candidate OSIA - 9 <i>SIS Project</i>	Orlando Sanford International Airport/ Sanford Airport Authority	Improve Airport Entrance near Airport Blvd. & Mellonville Ave.	Overview page 8		300	0	0	0	0	LF			Yes
				0	300	0	0	0	0	<b>Total</b>	0	300	
Candidate OSIA - 44 <i>SIS Project</i>	Orlando Sanford International Airport/ Sanford Airport Authority	Design & Construct "Cell Phone" Parking Lot	Overview page 8		0	150	0	0	0	FDOT			Yes
					0	150	0	0	0	LF			
				0	0	300	0	0	0	<b>Total</b>	0	300	
Candidate OSIA - 65 <i>SIS Project</i>	Orlando Sanford International Airport/ Sanford Airport Authority	Extend Runway 18-36 - Acquire Land (Phase 2)	Overview page 8		2,250	0	0	0	0	FAA			Yes
					125	0	0	0	0	FDOT			
					125	0	0	0	0	LF			
				0	2,500	0	0	0	0	<b>Total</b>	0	2,500	
Candidate OSIA - 43 <i>SIS Project</i>	Orlando Sanford International Airport/ Sanford Airport Authority	Install Artificial Turf on SFB Primary Air Carrier Runway to Minimize Wildlife Intrusion	Overview page 8		0	3,000	3,000	3,000	3,000	FAA			Yes
					0	80	80	80	80	FDOT			
					0	80	80	80	80	LF			
				0	0	3,160	3,160	3,160	3,160	<b>Total</b>	0	12,640	
Candidate OSIA - 36 <i>SIS Project</i>	Orlando Sanford International Airport/ Sanford Airport Authority	Purchase & Install Automated Vehicle Identifier System	Overview page 8		0	150	0	0	0	FDOT			Yes
					0	150	0	0	0	LF			
				0	0	300	0	0	0	<b>Total</b>	0	300	
Candidate OSIA - 77 <i>SIS Project</i>	Orlando Sanford International Airport/ Sanford Airport Authority	Extend Taxiway Charlie to ARFF Station	Overview page 8		0	0	0	0	1,500	FAA			Yes
					0	0	0	0	39	FDOT			
					0	0	0	0	39	LF			
				0	0	0	0	0	1,578	<b>Total</b>	0	1,578	
Candidate OSIA - 61 <i>SIS Project</i>	Orlando Sanford International Airport/ Sanford Airport Authority	Widen Airport Blvd. from Mellonville Ave. to CR 427	Overview page 8		0	0	2,453	0	0	FDOT			Yes
					0	0	818	0	0	LF			
				0	0	0	3,271	0	0	<b>Total</b>	0	3,271	

**MetroPlan Orlando**  
**Transportation Improvement Program**  
**Aviation Projects**  
**Orlando Sanford International Airport**

FDOT Financial Management Number	Airport/Responsible Agency	Project Description	2040 LRTP Reference	Historic Cost Prior to 2017/18 (\$000's)	Project Status & Cost (\$000s)						Estimated Future Cost After 2021/22 (\$000's)	Total Project Cost (\$000's)	Consistent with Airport Master Plans?
					2017/18	2018/19	2019/20	2020/21	2021/22	Funding Sources			
Candidate OSIA - 72 <i>SIS Project</i>	Orlando Sanford International Airport/ Sanford Airport Authority	Rewire Multiple Runways & Taxiways to New (2nd) Airfield Electrical Vault	Overview page 8		0	0	1,350	0	0	FAA			Yes
					0	0	75	0	0	FDOT			
					0	0	75	0	0	LF			
				0	0	0	1,500	0	0	Total	0	1,500	
Candidate OSIA - 73 <i>SIS Project</i>	Orlando Sanford International Airport/ Sanford Airport Authority	Reconstruct, Widen & Light Taxiways Romeo & Echo	Overview page 8		0	0	5,850	0	0	FAA			Yes
					0	0	325	0	0	FDOT			
					0	0	325	0	0	LF			
				0	0	0	6,500	0	0	Total	0	6,500	
Candidate OSIA - 78 <i>SIS Project</i>	Orlando Sanford International Airport/ Sanford Airport Authority	Design & Construct Taxiway Alpha between Taxiway A3 & Runway 18-36 (Phase 4)	Overview page 8		0	0	0	0	5,850	FAA			Yes
					0	0	0	0	325	FDOT			
					0	0	0	0	325	LF			
				0	0	0	0	0	6,500	Total	0	6,500	
Candidate OSIA - 52 <i>SIS Project</i>	Orlando Sanford International Airport/ Sanford Airport Authority	Relocate Taxiway Bravo west of Funway 18/36 & Taxiway Kilo	Overview page 8		0	0	7,000	0	0	FAA			Yes
					0	0	184	0	0	FDOT			
					0	0	184	0	0	LF			
				0	0	0	7,368	0	0	Total	0	7,368	
Candidate OSIA - 64 <i>SIS Project</i>	Orlando Sanford International Airport/ Sanford Airport Authority	Relocate Taxiway K	Overview page 8		0	0	2,790	0	0	FAA			Yes
					0	0	155	0	0	FDOT			
					0	0	155	0	0	LF			
				0	0	0	3,100	0	0	Total	0	3,100	
Candidate OSIA - 69 <i>SIS Project</i>	Orlando Sanford International Airport/ Sanford Airport Authority	Acquire Land with 65 DNL Contours from Approved 2004 Noise Exposure Map (Phase 8)	Overview page 8		0	0	7,469	0	0	FAA			Yes
					0	0	197	0	0	FDOT			
					0	0	197	0	0	LF			
				0	0	0	7,863	0	0	Total	0	7,863	
Candidate OSIA - 12 <i>SIS Project</i>	Orlando Sanford International Airport/ Sanford Airport Authority	Construct Access Road for Northside Aviation Complex (Phase 1)	Overview page 8		0	0	630	0	0	FAA			Yes
					0	0	35	0	0	FDOT			
					0	0	35	0	0	LF			
				0	0	0	700	0	0	Total	0	700	

**Section XII**  
**MetroPlan Orlando**  
**Transportation Improvement Program**  
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**MetroPlan Orlando  
Transportation Improvement Program  
Transit Projects**

FDOT Financial Management Number	Project Description	2040 LRTP Reference	Historic Cost Prior to 2017/18 (\$000's)	Project Status & Cost (\$000s)					Funding Sources	Estimated Future Cost After 2021/22 (\$000's)	Total Project Cost (\$000's)	Responsible Agency	Consistent with Transit Development Plan?
				2017/18	2018/19	2019/20	2020/21	2021/22					
2465561	Fourth Operating Base Northern Facility - Design	Overview page 7		800	0	0	0	0	FTA Sec. 5307			CFRTA/LYNX	Yes
				200	0	0	0	0	LF				
			3,125	1,000	0	0	0	0	Total	0	4,125		
2465721	Transit Centers, Super Stops, Passenger Amenities, Transit Enhancements	Overview page 7		3,000	3,000	3,000	3,000	0	FTA Sec. 5307			CFRTA/LYNX	Yes
				750	750	750	750	0	LF				
			47,977	3,750	3,750	3,750	3,750	0	Total	0	62,977		
2465942	Purchase Commuter Vans	Overview page 7		1,500	1,500	1,500	2,000	0	FTA Sec. 5307			CFRTA/LYNX	Yes
				375	375	375	500	0	LF				
			5,085	1,875	1,875	1,875	2,500	0	Total	0	13,210		
2465951	Facility Improvements/Equipment	Overview page 7		1,000	1,000	1,000	2,000	0	FTA Sec. 5307			CFRTA/LYNX	Yes
				250	250	250	500	0	LF				
			20,829	1,250	1,250	1,250	2,500	0	Total	0	27,079		
4069302	US 192 Corridor Bus Rapid Transit Project Development	Overview page 7		1,300	0	0	0	0	DDR <sup>①</sup>			CFRTA/LYNX	Yes
				1,500	0	0	0	0	LF				
				1,200	0	0	0	0	NSTP				
			2,500	4,000	0	0	0	0	Total	0	6,500		
4147491	Fixed Route Capital, Maintenance, & Support Equipment	Overview page 7		42,000	42,000	42,000	42,000	42,000	FTA Sec. 5307			CFRTA/LYNX	Yes
				10,500	10,500	10,500	10,500	10,500	LF				
			124,058	52,500	52,500	52,500	52,500	52,500	Total	0	386,558		
4147492	Fixed Route Capital, Maintenance, & Support Equipment	Overview page 7		1,000	1,000	1,000	1,000	0	FTA Sec. 5307			CFRTA/LYNX	Yes
				250	250	250	250	0	LF				
			13,750	1,250	1,250	1,250	1,250	0	Total	0	18,750		
4242541	Dept. of Homeland Security Training	Overview page 7		500	500	500	0	0	FTA			CFRTA/LYNX	Yes
				125	125	125	0	0	LF				
			9,891	625	625	625	0	0	Total	0	11,766		
4242551	LYMMO Upgrade - Fixed Guideways Improvements	Overview page 7		400	400	400	400	0	FTA Sec. 5309			CFRTA/LYNX	Yes
			2,640	400	400	400	400	0	Total	0	4,240		
4242553	LYMMO Upgrade - Fixed Guideways Improvements	Overview page 7		500	500	500	0	0	FTA Sec. 5309			CFRTA/LYNX	Yes
				125	125	125	0	0	LF				
			1,875	625	625	625	0	0	Total	0	3,750		
4251471	Commuter Assistance/Car Share Program/reThink	Overview page 7		943	943	971	1,000	1,030	DPTQ			FDOT	Yes
			7,048	943	943	971	1,000	1,030	Total	0	11,935		

① The \$1.3 million in DDR funds programmed for the US 192 BRT project originated from old federal earmarks and the MetroPlan Orlando Board approved the use of these funds for the US 192 BRT project on November 9, 2016.

**MetroPlan Orlando  
Transportation Improvement Program  
Transit Projects**

FDOT Financial Management Number	Project Description	2040 LRTP Reference	Historic Cost Prior to 2017/18 (\$000's)	Project Status & Cost (\$000s)					Funding Sources	Estimated Future Cost After 2021/22 (\$000's)	Total Project Cost (\$000's)	Responsible Agency	Consistent with Transit Development Plan?
				2017/18	2018/19	2019/20	2020/21	2021/22					
4254421	Capital for Buses & Equipment (includes SU Set-Aside from MetroPlan Orlando)	Overview page 7		7,107	0	0	0	0	FTA Sec. 5307			CFRTA/LYNX	Yes
				1,777	0	0	0	0	LF				
				7,107	0	0	0	0	SU				
			69,052	15,991	0	0	0	0	Total	0	85,043		
4314051	MetroPlan Orlando - Public Transportation Planning Studies Support	Overview page 7		67	67	67	68	0	DPTO			MetroPlan Orlando	Yes
				533	533	549	555	0	DU				
				67	67	67	68	0	LF				
			1,019	667	667	683	691	0	Total	0	3,727		
4333061	Operating Assistance for Fixed Route Service	Overview page 7		1,289	1,618	1,566	1,552	1,931	DDR			CFRTA/LYNX	Yes
				8,903	9,197	9,656	10,140	10,647	DPTO				
				1,000	1,000	1,000	1,000	1,000	FTA Sec. 5307				
				103,383	103,383	103,383	103,383	103,383	LF				
			0	114,575	115,198	115,605	116,075	116,961	Total	0	578,414		
4333091	Rural Transportation	Overview page 7		735	772	810	585	619	DU			CFRTA/LYNX	Yes
				735	772	810	585	619	LF				
			0	1,470	1,544	1,620	1,170	1,238	Total	0	7,042		
4352501	Capital for Buses & Equipment	Overview page 7		0	7,334	7,102	7,191	8,911	FTAT Sec. 5307			CFRTA/LYNX	Yes
				0	1,834	1,776	1,798	2,228	LF				
				0	7,334	7,102	7,191	8,911	SU				
			0	0	16,502	15,980	16,180	20,050	Total	0	68,712		
4357121	Capital Grant for Buses & Bus Facilities	Overview page 7		2,304	2,400	2,400	0	0	FTA Sec. 5339			CFRTA/LYNX	Yes
				576	600	600	0	0	LF				
			15,674	2,880	3,000	3,000	0	0	Total	0	24,554		
4407951	Service Development to Increase Ridership Frequency on Link 104	Overview page 7		661	0	0	0	0	DPTO			CFRTA/LYNX	Yes
				661	0	0	0	0	LF				
			0	1,322	0	0	0	0	Total	0	1,322		
4407961	Service Development to Increase Ridership Frequency on Link 40	Overview page 7		376	0	0	0	0	DPTO			CFRTA/LYNX	Yes
				376	0	0	0	0	LF				
			0	752	0	0	0	0	Total	0	752		
4408001	MetroPlan Orlando TPO Planning Studies	Overview page 7		0	0	0	0	69	DPTO			MetroPlan Orlando	Yes
				0	0	0	0	561	DU				
				0	0	0	0	69	LF				
			0	0	0	0	0	699	Total	0	699		

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**Section XIII**  
**MetroPlan Orlando**  
**Transportation Improvement Program**  
***Commuter Rail Projects***

**MetroPlan Orlando  
Transportation Improvement Program  
Commuter Rail Projects**

FDOT Financial Management Number	Project Description	2040 L RTP Reference	Historic Cost Prior to 2017/18 (\$000's)	Project Status & Cost (\$000s)							Estimated Future Cost After 2021/22 (\$000's)	Total Project Cost (\$000's)	Responsible Agency
				2017/18	2018/19	2019/20	2020/21	2021/22	Funding Sources	Project Phases			
4129942 <i>SIS Project</i>	Central Florida Commuter Rail System (SunRail) Public Involvement Meetings/Public Information Outreach/ Legal Consultant/ Expert Witness/Operating Segment from DeBary to Downtown Orlando	Tech. Rep. 3 page 43		2,000 50 36 796	1,000 50 0 0	1,500 0 0 2,200	3,700 0 0 362	0 0 0 468	DPTO DIH DS DPTO	PD&E PE PE PE	0	136,266	FDOT
			<b>124,104</b>	<b>2,882</b>	<b>1,050</b>	<b>3,700</b>	<b>4,062</b>	<b>468</b>	<b>Total</b>				
4129948 <i>SIS Project</i>	Central Florida Commuter Rail System (SunRail) Operations & Maintenance	Tech. Rep. 3 page 43		17,495 7,500 3,859 13,227 0 7,429 7,679 3,000	8,503 7,500 4,326 15,176 0 9,337 9,587 3,000	8,760 7,000 1,894 18,229 0 9,697 9,947 3,000	0 2,315 0 0 4,885 10,478 250 0	0 0 0 0 0 16,250 0 0	DFTA DI DPTO DS LF SRM TRIP DPTO	OPS OPS OPS OPS OPS OPS CAP	0	409,710	FDOT
			<b>199,387</b>	<b>60,189</b>	<b>57,429</b>	<b>58,527</b>	<b>17,928</b>	<b>16,250</b>	<b>Total</b>				
4234461 <i>SIS Project</i>	Central Florida Commuter Rail System (SunRail) Phase 2 North - Storage Facility	Tech. Rep. 3 page 43		0 0 8,632	9,581 5,903 15,484	0 0 0	0 0 0	0 0 0	LF NSTP Total	CST CST	0	24,116	FDOT
			<b>8,632</b>	<b>0</b>	<b>15,484</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>Total</b>				
4284561 <i>SIS Project</i>	Central Florida Commuter Rail System (SunRail) In-House Overhead	Tech. Rep. 3 page 43		540 2,991	555 555	575 575	590 590	0 0	D Total	ADM	0	5,251	FDOT
			<b>2,991</b>	<b>540</b>	<b>555</b>	<b>575</b>	<b>590</b>	<b>0</b>	<b>Total</b>				
4292151 <i>SIS Project</i>	OIA Connector Alternatives Analysis	Tech. Rep. 3 page 43		3,000 1,000 1,693	0 0 0	0 0 0	0 0 0	0 0 0	DPTO LF Total	PD&E PD&E	0	4,693	FDOT
			<b>1,693</b>	<b>3,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>Total</b>				
4292152	SunRail Phase 3 from SunRail Mainline to Orlando International Airport	Tech. Rep. 3 page 43		0 9,241	0 0	20,000 20,000	0 0	0 0	IRIP Total	CST	TBD	TBD	FDOT
			<b>9,241</b>	<b>0</b>	<b>0</b>	<b>20,000</b>	<b>0</b>	<b>0</b>	<b>Total</b>				
4331661	SunRail Feeder Bus Service - LYNX Phase 1 & 2	Tech. Rep. 3 page 43		526 1,250 0 232 232 496	541 1,250 0 254 254	556 0 353 550 903	593 0 0 0 1,750	0 0 0 0 0	DIS DPTO LF SRM TRIP	OPS OPS OPS OPS OPS	0	9,740	LYNX
			<b>496</b>	<b>2,240</b>	<b>2,299</b>	<b>2,362</b>	<b>2,343</b>	<b>0</b>	<b>Total</b>				
4355241 <i>SIS Project</i>	Central Florida Commuter Rail System (SunRail) Operations & Maintenance	Tech. Rep. 3 page 43		6,300 18,900	6,300 6,300	6,300 6,300	6,300 6,300	0 0	D Total	MNT	0	44,100	FDOT
			<b>18,900</b>	<b>6,300</b>	<b>6,300</b>	<b>6,300</b>	<b>6,300</b>	<b>0</b>	<b>Total</b>				
4356113 <i>SIS Project</i>	Central Florida Commuter Rail System (SunRail) General Engineering Consultant	Tech. Rep. 3 page 43		270 1,002	159 159	259 259	0 0	0 0	DPTO Total	PE	0	1,690	FDOT
			<b>1,002</b>	<b>270</b>	<b>159</b>	<b>259</b>	<b>0</b>	<b>0</b>	<b>Total</b>				

Ⓞ Orange County's commitment of \$1 million in local funds for the OIA Connector project is on hold since Orange County is currently reviewing their options for this project.

## **Section XIV**

### **MetroPlan Orlando Transportation Improvement Program *Transportation Disadvantaged Projects***

**MetroPlan Orlando**  
**Transportation Improvement Program**  
**Transportation Disadvantaged Projects**

FDOT Financial Management Number	Project Description	2040 LRTP Reference	Historic Cost Prior to 2017/18 (\$000's)	Project Status & Cost (\$000s)						Estimated Future Cost After 2021/22 (\$000's)	Total Project Cost (\$000's)	Responsible Agency
				2017/18	2018/19	2019/20	2020/21	2021/22	Funding Sources			
2485311	Trip and Equipment Grant	Overview page 3		411	0	0	0	0	LF			Transportation Disadvantaged Commission
				3,698	0	0	0	0	IDTF			
			39,258	4,109	0	0	0	0	Total	0	43,367	
2485312	Local Coordinating Board Planning Grant	Overview page 3		97	0	0	0	0	IDTF			Transportation Disadvantaged Commission
				97	0	0	0	0	Total	0	1,092	

**Section XV**  
**MetroPlan Orlando**  
**Transportation Improvement Program**  
*Transportation Planning Projects*

**MetroPlan Orlando  
Transportation Improvement Program  
Transportation Planning Projects**

FDOT Financial Management Number	Project Description	2040 LRTP Reference	Historic Cost Prior to 2017/18 (\$000's)	Project Status & Cost (\$000s)							Funding Sources	Project Phases	Est. Funding After 2021/22 (\$000's)	Total Funding (\$000's)	Responsible Agency
				2017/18	2018/19	2019/20	2020/21	2021/22							
4393321	MetroPlan Orlando Transportation Planning FY 2016/17-2017/18 UPWP	Overview page 9		1,592	0	0	0	0	0	PL	PLN			MetroPlan Orlando	
				<u>750</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>SU</u>	PLN					
			<b>3,477</b>	<b>2,342</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>Total</b>		<b>0</b>	<b>5,819</b>			
4393322	MetroPlan Orlando Transportation Planning FY 2018/19-2019/20 UPWP	Overview page 9		<u>0</u>	<u>1,642</u>	<u>1,697</u>	<u>0</u>	<u>0</u>	<u>PL</u>	PLN			MetroPlan Orlando		
			<b>0</b>	<b>0</b>	<b>1,642</b>	<b>1,697</b>	<b>0</b>	<b>0</b>	<b>Total</b>		<b>0</b>	<b>3,339</b>			
4393323	MetroPlan Orlando Transportation Planning FY 2020/21-2021/22 UPWP	Overview page 9		<u>0</u>	<u>0</u>	<u>0</u>	<u>1,697</u>	<u>1,697</u>	<u>PL</u>	PLN			MetroPlan Orlando		
			<b>0</b>	<b>0</b>	<b>0</b>	<b>1,697</b>	<b>1,697</b>	<b>Total</b>		<b>0</b>	<b>3,394</b>				

**Section XVI**  
**MetroPlan Orlando**  
**Transportation Improvement Program**  
*Miscellaneous Projects*

**MetroPlan Orlando**  
**Transportation Improvement Program**  
**Miscellaneous Projects**  
**Orange County**

FDOT Financial Management Number	Project Name or Designation	Project Description				2040 LRTP Reference	Historic Cost Prior to 2017/18 (\$000's)	Project Status and Cost (\$000's)							Estimated Future Cost After 2021/22 (\$000's)	Total Project Cost (\$000's)	Responsible Agency	
		From	To	Length (Miles)	Work Description			2017/18	2018/19	2019/20	2020/21	2021/22	Funding Sources	Project Phases				
0001051 <i>SIS Project</i>	SR 528/Beachline Expy. (East)			4.96	Toll Plaza Operations	Overview page 7	0	105	108	108	108	108	108	PKYO	OPS	415	4,860	CFX
0001112 <i>SIS Project</i>	SR 408			13.65	Toll Plaza Operations	Overview page 7	95,202	7,350	7,375	7,375	7,375	7,375	7,375	TO11	OPS	14,750	146,802	CFX
0001118 <i>SIS Project</i>	Orlando Airport Expy.			2.19	Toll Plaza Operations	Overview page 7	27,723	2,750	2,775	2,775	2,775	2,775	2,775	TO11	OPS	5,550	47,123	CFX
4130195	Orange Co. Traffic Signal Engineering Contract	Countywide			Traffic Signals	Overview page 10		1,074	1,047	1,047	0	0	0	DDR	OPS			Orange Co.
								662	0	0	0	0	0	DITS	OPS			
							10,942	1,736	1,047	1,047	0	0	0	Total		0	14,772	
4385982	Fla.'s Turnpike Enterprise Headquarters				Office Renovations	Overview page 7	0	516	0	0	0	0	0	PKYI	CST	0	516	FTE
								516	0	0	0	0	0	Total		0	516	

**Osceola County**

4130196	Osceola Co. Traffic Signal Engineering Contract	Countywide			Traffic Signals	Overview page 10		170	161	161	0	0	0	DDR	OPS			Kissimmee/ St. Cloud
								173	0	0	0	0	0	DITS	OPS			
							1,761	343	161	161	0	0	0	Total		0	2,426	

**Seminole County**

4130197	Seminole Co. Traffic Signal Engineering Contract	Countywide			Traffic Signals	Overview page 10		417	399	399	0	0	0	DDR	OPS			Seminole Co.
								445	0	0	0	0	0	DITS	OPS			
							4,384	862	399	399	0	0	0	Total		0	6,044	
4371002	Regional Traffic Management Center	International Pkwy. at Wilson Rd.			Landscaping	Overview page 9		58	15	0	0	0	0	DIH	CST			FDOT
								514	0	0	0	0	0	DS	CST			
							0	572	15	0	0	0	0	Total		0	587	

## **Section XVII**

# **MetroPlan Orlando Transportation Improvement Program *Abbreviations & Acronyms***

## **Abbreviations and Acronyms**

### *Funding Codes - Federal:*

CM	Federal Congestion Mitigation funds
DFTA	FHWA funds transferred to FTA
DU	FTA pass-through funds
EB	Federal Equity Bonus funds
FAA	Federal Aviation Administration funds
FCO	Federal Fixed Capital Outlay funds
FTA	Federal Transit Administration funds
FTAT	FHWA Transfer to FTA
HPP	Federal SAFETEA-LU High Priority Project funds
HRRR	Federal High Risk Rural Road funds
HSP	Federal Highway Safety Program funds
IM	Federal Interstate Maintenance funds
NH	Federal National Highway System funds for principal arterials
PL	Federal planning funds

<b>RED</b>	Federal redistribution of funds
<b>RHH/RHP</b>	Federal Rail-Highway Crossings funds
<b>SA</b>	Federal Surface Transportation Program funds with no population restrictions
<b>SN</b>	Federal Surface Transportation Program funds – mandatory non-urban
<b>SP</b>	Federal Railroad Protective Device funds
<b>SR</b>	Federal Railroad Hazard Elimination funds
<b>SR2E</b>	Federal Safe Routes to School funds – either infrastructure or non-infrastructure
<b>SR2S</b>	Federal Safe Routes to School Infrastructure funds
<b>SU</b>	Federal Surface Transportation Program funds for urban areas with a population of over 200,000 which may be used for highway, transit or bicycle/pedestrian projects at the discretion of the MPO
<b>TALT/TALU</b>	Federal Transportation Alternative Funds
<b>TIMP</b>	Federal Transportation Improvement funds

*Funding Codes - State:*

AC	Advanced state construction funds for federally funded projects; combined with federal funding codes (Examples: ACNH, ACSA, ACSU, etc.)
BNIR	Intrastate ROW & Bridge bonds
BRP	State Bridge Replacement funds
BRRP	State Bridge Repair and Rehabilitation Program funds
CIGP	State County Incentive Grant Program funds
D	Unrestricted State Primary funds
DDR	State District Dedicated Revenue funds
DDRF	State District Dedicated Revenue matching funds
DEMW	State Environmental Mitigation funds – Wetlands
DI	State Inter/Intrastate Highway funds
DIH	State Designated In-House funds
DIRS	State funds for advanced acquisition of intrastate corridors
DIS	State funds for projects on Strategic Intermodal System (SIS) facilities
DPTO	State Public Transportation Office funds

<b>DS</b>	State Primary funds for highways and public transit
<b>GMR</b>	State General Revenue funds for projects on Strategic Intermodal System (SIS) facilities
<b>LF</b>	Local funds used for federal/state funded projects
<b>LFF</b>	Local funds for matching the federal allocation
<b>LFP</b>	Local funds for participating
<b>NSTP</b>	New Starts Transit Program
<b>PKBD</b>	Turnpike District Master Bond fund
<b>PKLF</b>	Local support for Turnpike District projects
<b>PKYI</b>	Turnpike District funding for new turnpike facility improvements
<b>PKYR</b>	Turnpike District funding for rehabilitation/resurfacing, correcting deficiencies of existing facilities
<b>SIB1</b>	State Infrastructure Bank funds
<b>SIWR</b>	Strategic Intermodal System funds
<b>STED</b>	Strategic Economic Corridors funds
<b>TDDR</b>	State Transportation Disadvantage funds – DDR use
<b>TDTF</b>	State Transportation Disadvantage Trust Fund

T005	Toll Operations – Beachline Expy. (east)
T011	Toll Operations – OOCEA System
TM11	State maintenance funds for Central Florida Expressway Authority facilities
TRIP/TRWR	State Transportation Regional Incentive Program funds which require a 50% funding match from local governments and operating agencies

*Funding Codes - Local:*

CF	Construction Funds (Central Florida Expressway Authority)
CRA	Community Redevelop Agency fund (Orange County)
Gas Tax	Local Option Gas Tax funds (Orange County)
IFT	Transportation Impact Fees (City of Orlando)
LAP	Local Agency Program
LFS	Local funding sources (Osceola County)
LOGT	Local Option Gas Tax (Seminole County)
LOST	Local Option Sales Tax (Osceola County)
MFEZ	Mobility Fee East Zone (Osceola County)
MFWZ	Mobility Fee West Zone (Osceola County)

NSP	Non-System Project funds (Central Florida Expressway Authority)
OCST	One-cent Sales Tax (Seminole County)
OF	Other Funds (City of Orlando)
RIF	Road Impact Fees (Seminole County)
R&R	Renewal & Replacement funds (Central Florida Expressway Authority)
SP	System Projects funds (Central Florida Expressway Authority)
SPCF	Special Purpose Capital Fund (Osceola County)
TIF	Transportation Impact Fees (Orange County); Tax Increment Financing (City of Orlando)

*Project Phase Abbreviations:*

ADM	Administration
CST	Construction – highway project phase
DSB	Design/build
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
MISC	Miscellaneous

MNT	Maintenance
OPS	Operations
PD&E	Project Development and Environment Study -- the project phase scheduled prior to preliminary engineering for highway projects
PE	Preliminary Engineering (design) -- highway project phase
PLN	Planning
RCA	Roadway Conceptual Analysis (Orange County)
ROW	Right-of-Way Acquisition
RRU	Relocation of Railroad Utilities

***Agency Abbreviations:***

CFX	Central Florida Expressway Authority
CFRTA	Central Florida Regional Transportation Authority (operates under the name LYNX)
FAA	Federal Aviation Administration
FDOT	Florida Department of Transportation
FHWA	Federal Highway Administration
FTA	Federal Transit Administration

<b>FTE</b>	Florida's Turnpike Enterprise
<b>GOAA</b>	Greater Orlando Aviation Authority
<b>MPO</b>	Metropolitan Planning Organization
<b>OCX</b>	Osceola County Expressway Authority
<b>RCID</b>	Reedy Creek Improvement District
<b>TDLCB</b>	Transportation Disadvantaged Local Coordinating Board

***Miscellaneous Abbreviations:***

<b>AA</b>	Alternatives Analysis
<b>CMS</b>	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.
<b>CR</b>	County Road
<b>DEIS</b>	Draft Environmental Impact Statement
<b>FAST</b>	Fixing America's Surface Transportation Act - Federal transportation bill signed into law in 2015
<b>FEIS</b>	Final Environmental Impact Statement

<b>ETDM</b>	Efficient Transportation Decision Making – a state program designed to initiate the social and environmental review of major highway and rail projects at an earlier stage than was done previously in order to alleviate potential conflicts before a project goes into production
<b>HOV</b>	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
<b>ITS</b>	Intelligent Transportation System – a system of safety and congestion management devices being utilized on I-4. Consists of surveillance cameras used by the Florida Highway Patrol to locate and clear accidents, etc., as well as electronic signs that notify drivers of traffic conditions.
<b>OUATS</b>	Orlando Urban Area Transportation Study – the formal transportation planning process of the Orlando Urban area MPO
<b>SIS</b>	Transportation facilities considered by FDOT to be essential to Florida’s economy, such as limited access freeways, major commercial airports, rail lines and stations, bus terminals, intermodal centers, waterways, seaports and spaceports
<b>SR</b>	State Road
<b>TIP</b>	Transportation Improvement Program
<b>TSMO</b>	Transportation System’s Management & Operations