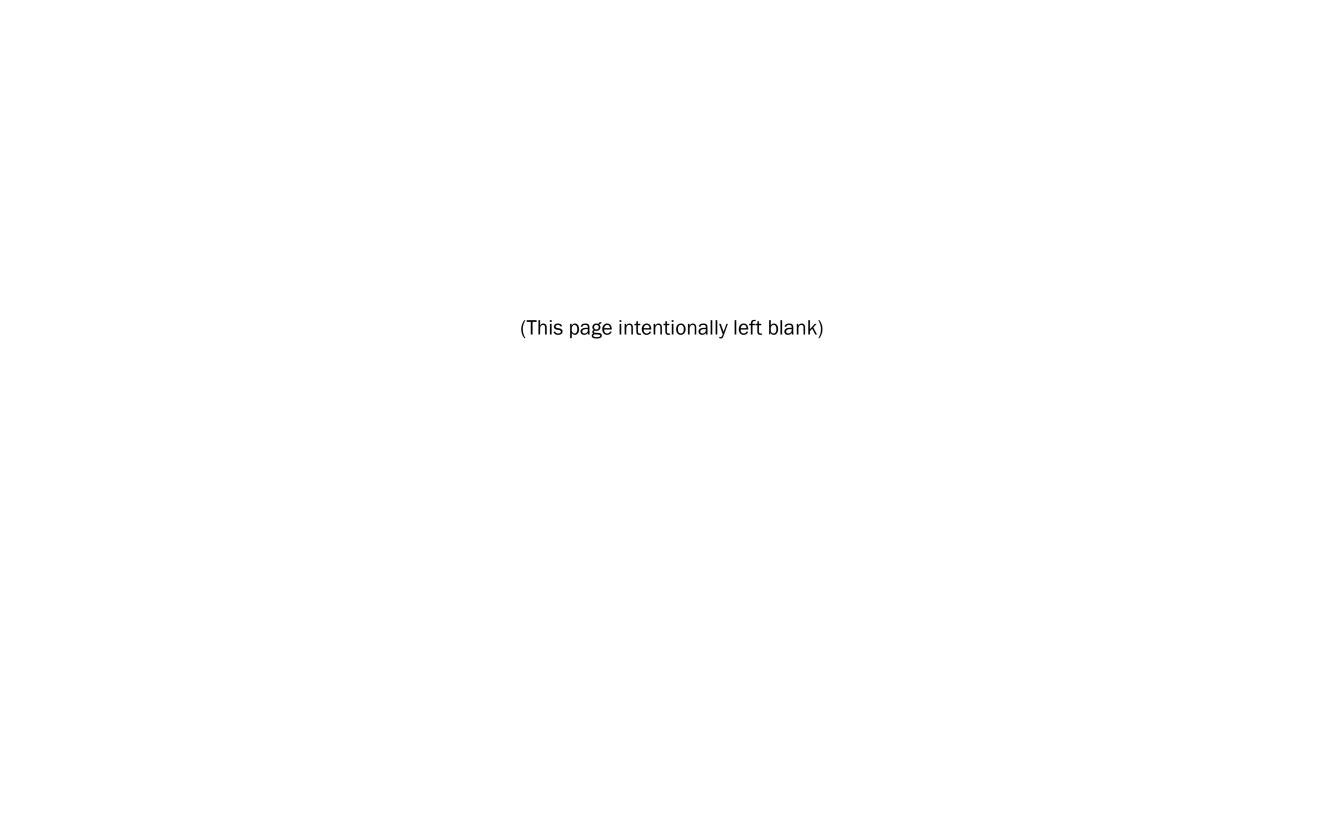
Draft

FY 2018/19 - 2022/23 Orlando Urban Area Transportation Improvement Program





FY 2018/19 - 2023/23 Orlando Urban Area

Transportation Improvement Program

Prepared By

MetroPlan Orlando

To be presented to the MetroPlan Orlando Board for approval on July 11, 2018

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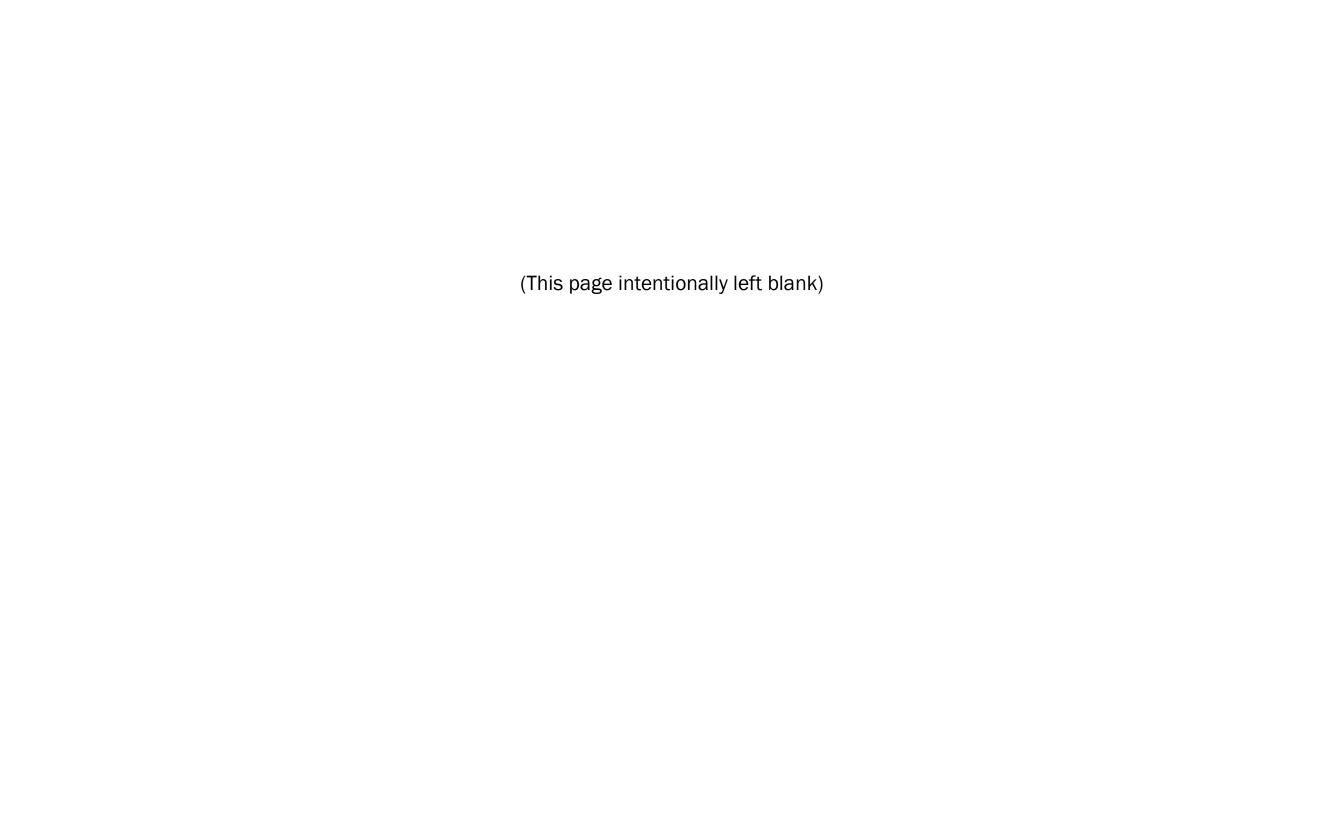
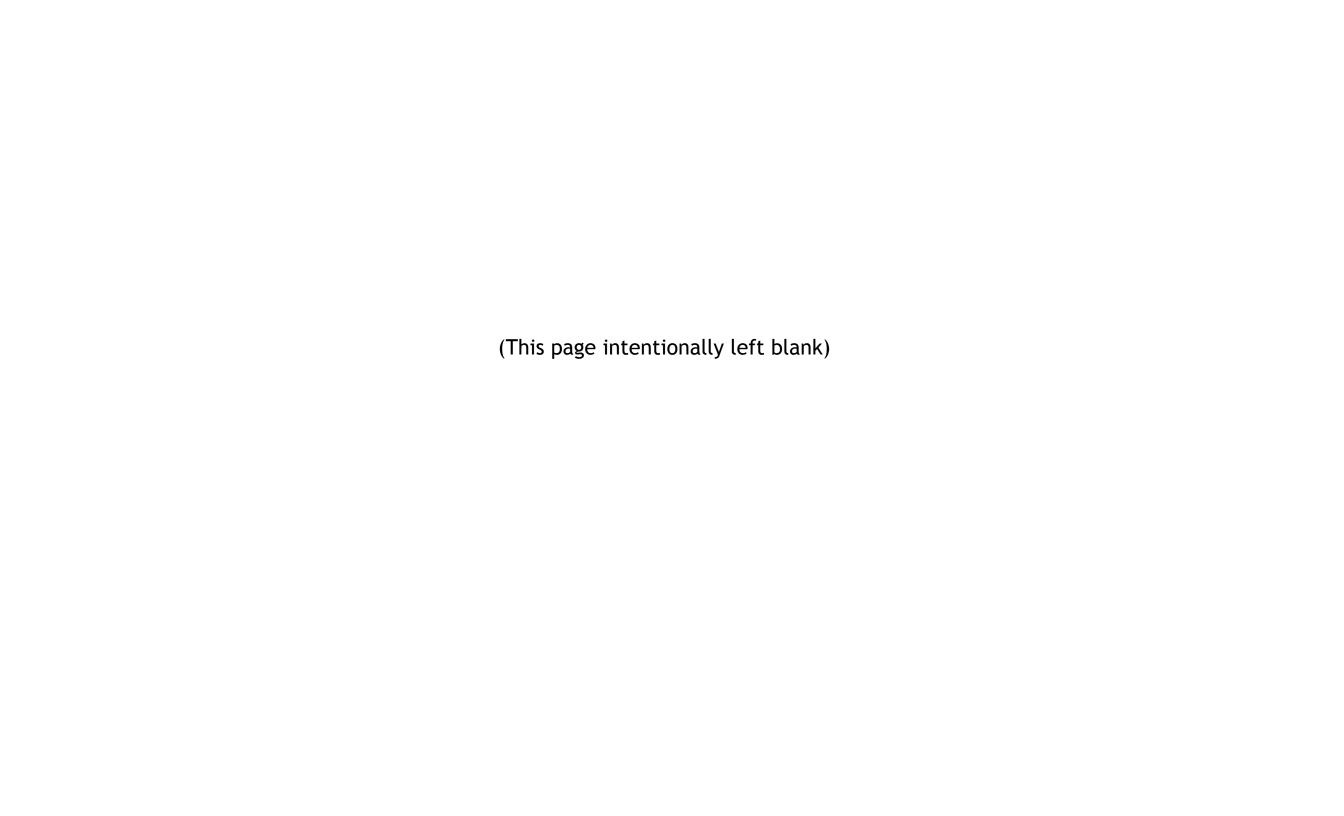


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Section I

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 2018/19 - 2022/23 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 July 2017, and were forwarded to FDOT to be used in developing their FY 2018/19 - 2022/23 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 2022/23 - 2039/40 PPL, which was adopted by MetroPlan Orlando in July 2017 and is included in Section XVII of this TIP, was used by FDOT in developing the FY 2018/19 - 2022/23 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 2022/23 - 2039/40 PPL, the MetroPlan Orlando Board and its subsidiary committees developed three 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 projects <u>on</u> the state road system and the third list includes projects <u>off</u> the state road system. The projects on both the second and third lists 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

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 <u>not</u> 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 2022/23 - 2039/40 PPL, MetroPlan Orlando's policy was to divide the SU funding allocation for the transportation improvements for FY 2022/23 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 11, 2018, the FY 2018/19 - 2022/23 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. Congestion Management Process

MetroPlan Orlando has included a Congestion Management Process (CMP) component in the Year 2040 Long Range Transportation Plan, which was originally 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.

X. 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.

XI. 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.

XII. 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 2018/19 (if applicable), the funding programmed during the FY 2018/19 - 2022/23 timeframe of the TIP, and estimates of any future costs after FY 2022/23 (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 Florida'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.

XIII. 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 1st through September 30th). The information for the FY 2016/17 document can be found at this link: https://metroplanorlando.org/wp-content/uploads/Federally-Funded-Transportation-Projects-FY-2016-17.pdf

XIV. Transportation Performance Measures

Performance Management is a strategic approach to connect investment and policy decisions to help achieve performance goals. Performance measures are quantitative criteria used to evaluate progress. Performance measure targets are the benchmarks against which collected data is gauged. The Moving Ahead for Progress in the 21st Century Act (MAP-21) requires State DOTs and MPOs to conduct performance-based planning by tracking performance measures and setting data-driven targets to improve those measures. Performance-based planning ensures the most efficient investment of federal transportation funds by increasing accountability, transparency, and providing for better investment decisions that focus on key outcomes related to seven national goals:

- Improving Safety;
- Maintaining Infrastructure Condition;
- Reducing Traffic Congestion;
- Improving the Efficiency of the System and Freight Movement;
- Protecting the Environment; and,
- Reducing Delays in Project Delivery.

The Fixing America's Surface Transportation (FAST) Act supplements the MAP-21 legislation by establishing timelines for State DOTs and MPOs to comply with the requirements of MAP-21. State DOTs are required to establish statewide targets and MPOs have the option to support the statewide targets or adopt their own.

Safety Performance Measures

Safety is the first national goal identified in the FAST Act. In March of 2016, the Highway Safety Improvement Program (HSIP) and Safety Performance Management Measures Rule (Safety PM Rule) was finalized and published in the *Federal Register*. The rule requires MPOs to set targets for the following safety-related performance measures and report progress to the State DOT:

- Fatalities:
- Serious Injuries;
- Nonmotorized Fatalities and Serious Injuries;
- Rate of Fatalities per 100 million Vehicle Miles Traveled (VMT); and
- Rate of Serious Injuries per 100 million VMT.

The 2016 Florida Strategic Highway Safety Plan (SHSP) is the statewide plan focusing on how to accomplish the vision of eliminating fatalities and reducing serious injuries on all public roads. The SHSP was developed in coordination with Florida's 27 metropolitan planning organizations (MPOs) through Florida's Metropolitan Planning Organization Advisory Council (MPOAC). The SHSP development process included review of safety-related goals, objectives, and strategies in MPO plans. The SHSP guides FDOT, MPOs, and other safety partners in addressing safety and defines a framework for implementation activities to be carried out throughout the State.

The Florida SHSP and the Florida Transportation Plan (FTP) both highlight the commitment to a vision of zero deaths. The FDOT Florida Highway Safety Improvement Program (HSIP) annual report documents the statewide interim performance measures toward that zero deaths vision. As such, MetroPlan Orlando is supporting the adoption of the FDOT statewide HSIP interim safety performance measures and FDOT's 2018 safety targets, which set the target at "0" for each performance measure to reflect the Department's goal of zero deaths.

The TIP considers potential projects that fall into specific investment priorities established by the MPO in the Long-Range Transportation Plan (LRTP). For MetroPlan Orlando this includes Transportation System Management and Operations (TSMO) projects specifically related to improving safety such as traffic signal retiming, adding turn lanes at intersections, dynamic message signs, roadway lighting, etc. MetroPlan Orlando's TSMO Advisory Committee was established several years ago to focus on the planning and implementation of TSMO projects and to provide input to the MetroPlan Orlando Board on the prioritization of these projects.

In addition, in 2017, MetroPlan Orlando received a grant of \$11.9 million from FHWA as part of the Advanced Traffic and Congestion Management Technology Deployment program which is being used for the installation and operation of advanced transportation technologies to improve safety, efficiency and system performance in east Orange County near the University of Central Florida.

Improving bicycle and pedestrian safety is also a high priority in the MetroPlan Orlando region, and includes adding infrastructure such as sidewalks and bike lanes as well as conducting education programs on bicycle and pedestrian safety. One example of this is the Best Foot Forward program which is a safety initiative designed to improve pedestrian safety through education, engineering and enforcement.

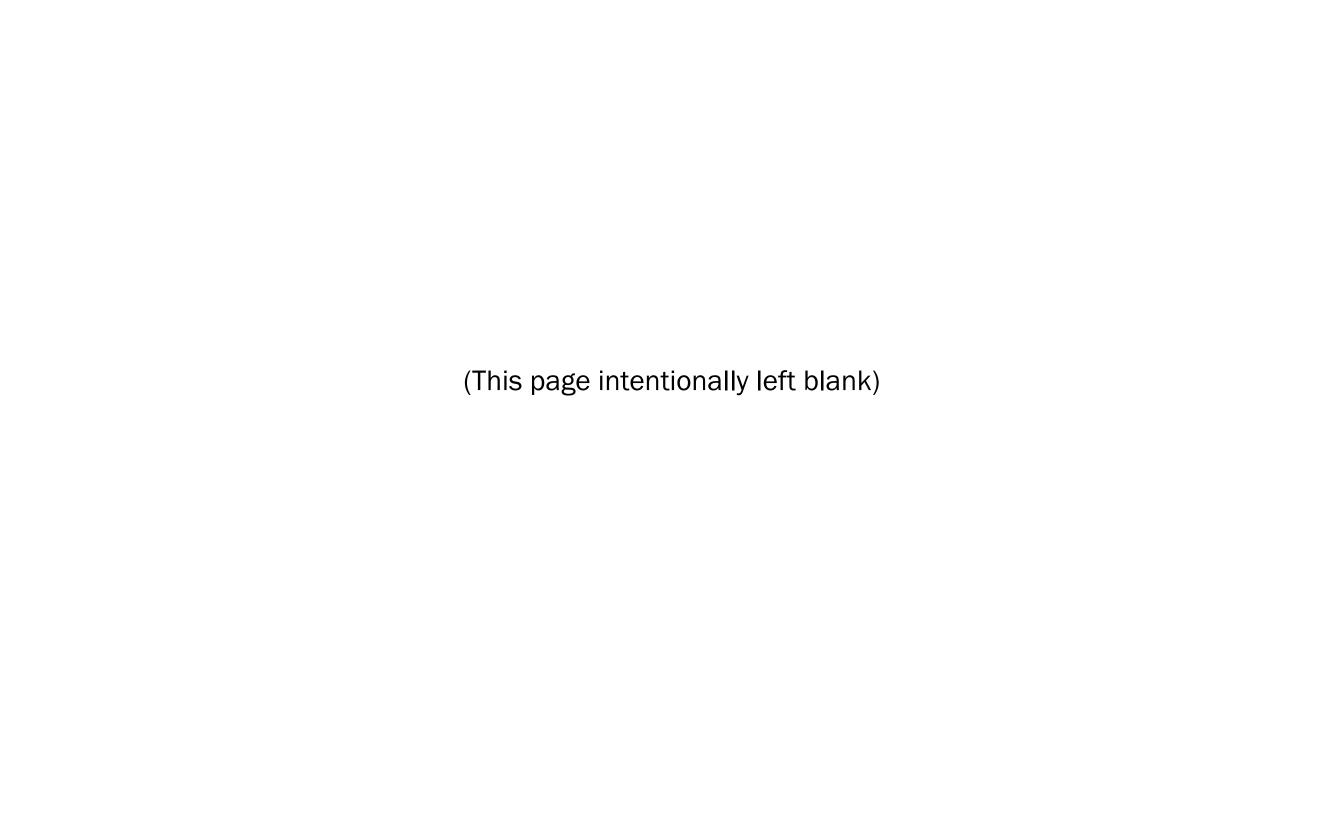
In recent years, MetroPlan Orlando and its partner jurisdictions and agencies have emphasized the implementation of Complete Streets projects in the region. These projects can include a combination of adding bicycle and pedestrian facilities, transit improvements such as bus pull-out stops, and intersection improvements that are designed to improve traffic flow and safety along existing roadways without adding capacity.

The TIP includes specific investment priorities that support all of MetroPlan Orlando's goals including safety, using a prioritization and project selection process established in the LRTP. This process evaluates projects that have an anticipated effect of reducing both fatal and injury crashes. MetroPlan Orlando's goal of reducing fatal and serious injury crashes is linked to this investment plan and the process used in prioritizing the projects is consistent with federal requirements. MetroPlan Orlando will continue to coordinate with FDOT and transit providers to take action on the additional targets and other requirements of the federal performance management process.

Asset Management and Freight Performance Measures

MAP-21 and the FAST Act require the development of a risk-based Transportation Asset Management Plan (TAMP) for all pavement and bridges on the National Highway System. The initial Florida TAMP was completed by FDOT on April 30, 2018. The TAMP will serve as the basis for establishing in future TIPs the targets for the pavement and bridge condition performance measures identified in the TIP/LRTP System Performance Report.

In addition, MetroPlan Orlando will coordinate with FDOT to establish performance targets related to the Florida Freight Mobility and Trade Plan in the development of future TIPs.



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

Project <u>Number</u> <i>Orange County</i>	Project Name	From	To	Work Description	TIP Page #	Changes from FY 2017/18 - 2021/22 TIP		
2424847	I-4 Beyond the Ultimate	W of SR 528/Beachline Expy.	W of SR 435/Kirkman Rd.	Add 4 Managed Lanes	IV-2	No change		
2424848	I-4 Beyond the Ultimate	E of Osceola Pkwy.	W of SR 528/Beachline Expy.	Add 4 Managed Lanes	IV-2	No change		
4413621	I-4 Beyond the Ultimate	W of Central Florida Pkwy.	SR 528/Beachline Expy.	Add 4 Managed Lanes	IV-2	Construction added for 2019/20		
Osceola County								
4314561	I-4 Beyond the Ultimate	Polk/Osceola Co. Line	Orange/Osceola Co. Line	Add 4 Managed Lanes	IV-2	No change		
Seminole County								
2425924	I-4 Beyond the Ultimate	E of SR 434	E of SR 15/600/US 17/92	Add 4 Managed Lanes	IV-3	No change		
Orange & Seminole	Counties							
4321931	I-4 Ultimate	W of SR 435/Kirkman Rd.	E of SR 434	Add 4 Managed Lanes	IV-3	No change		
	State Highway Projects							
Orange County								
2392037	SR 50	E. Old Cheney Hwy.	Chuluota Rd.	Widen to 6 Lanes	V-2	Construction moved from 2021/22 to 2022/23		
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	Construction moved from 2019/20 to 2020/21		
2394963	SR 423/John Young Pkwy.	SR 50	Shader Rd.	Widen to 6 Lanes	D	Construction underway		
4071434	SR 482/Sand Lake Rd.	W of International Dr.	Universal Blvd.	Widen to 6 Lanes	V-2	No change		
4071436	John Young Pkwy.	at SR 482/Sand Lake Rd.		Flyover	V-2	No change		
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 2017/18 - 2021/22 TIP but are not included in the FY 2018/19 -2022/23 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

Project <u>Number</u> Osceola County	Project Name	From	To	Work Description	TIP Page #	Changes from FY 2017/18 - 2021/22 TIP
2396821	US 192	Aeronautical Blvd.	Buddinger/Columbia Ave.	Widen to 6 Lanes	V-5	No change
2396831	US 192	Eastern Ave.	CR 532/Nova Rd.	Widen to 6 Lanes	Ф	Construction completed
2397141	SR 600/US 17/92	W of Poinciana Blvd.	CR 535/Ham Brown Rd.	Widen to 4 Lanes	V-5	No change
4184032	John Young Pkwy.	Portage St.	SR 530/US 192	Widen to 6 Lanes	V-5	No change
4184033	John Young Pkwy.	Pleasant Hill Rd.	Portage St.	Widen to 6 Lanes	V-5	ROW moved from 2020/21 to 2022/23
4283284/4283285	Hoagland Blvd.	US 17/92	5th St.	Widen to 4 Lanes/Realign	V-5	No change
4371741	SR 535	US 192	Orange/Osceola Co. Line	PD&E Study	V-5	No change
4372001	US 17/92	Polk/Osceola Co. Line	W of Poinciana Blvd.	PD&E Study	V-5	No change
4374821	CR 530/Simpson Rd.	Myers Rd.	Boggy Creek Rd.	Widen to 4 Lanes	V-5	No change
Seminole County						
2401961	US 17/92	Shepard Rd.	Lake Mary Blvd.	Widen to 6 Lanes	V-7	No change
2402002	SR 429/46 (Wekiva Pkwy.)	Wekiva River Rd.	Orange Blvd.	New Road Construction	V-7	No change
2402003	SR 46/Wekiva Pkwy.	W of Center Rd.	I-4	Widen to 6 Lanes	V-7	No change
2402004	SR 429/46 (Wekiva Pkwy.)	Orange Blvd.	W of I-4	New Road Construction	V-7	No change
2402162	SR 46	Mellonville Ave.	SR 415	Widen to 4 Lanes	V-7	No change
2402168	SR 46	SR 415	CR 426	Widen to 4 Lanes	V-7	Design moved from 2021/22 to 2022/23
4150305	SR 434	Smith St.	Franklin St.	Widen to 4 Lanes	Ф	Construction completed
4150306	SR 426/CR 419	Pine Ave.	Avenue B	Widen to 4 Lanes	V-7	No change

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MetroPlan Orlando

Transportation Improvement Program Federal & State Funded Regionally Significant Highway Projects

State Highway Projects

Project <u>Number</u>	Project Name	<u>From</u>	<u> </u>	Work Description	TIP Page #	Changes from FY 2017/18 - 2021/22 TIP		
Seminole County								
4366791	SR 15/600/US 17/92	N of Lake Mary Blvd.	N of Airport Blvd.	Continuous Right Turn Lanes	V-8	No change		
Turnpike Projects								
Orange County								
4114061	Florida's Turnpike	Orange/Osceola Co. Line	SR 528/Beachline Expy.	Variable Toll Express Lanes	VI-2	No change		
4336631	Florida's Turnpike	at Sand Lake Rd.		New Interchange	VI-2	Construction moved from 2020/21 to 2021/22		
4357841	Florida's Turnpike	SR 50	Orange/Lake Co. Line	Variable Toll Express Lanes	VI-2	No change		
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	Design added for 2019/20		
4403151	Colonial Pkwy.	SR 520	SR 528/Beachline Expy.	New Road Construction	VI-3	No change		
Osceola County								
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	Construction moved from 2018/19 to 2021/22		
4412241	Florida's Turnpike	Kissimmee Park Rd.	US 192	Variable Toll Express Lanes	VI-4	Design added for 2020/21		
4412242	Florida's Turnpike	at Kissimmee Park Rd.		Interchange Improvement	VI-4	Construction added for 2021/22		
Seminole County								
4293353	SR 417	Orange/Seminole Co. Line	Aloma Ave.	Widen to 6 Lanes	VI-5	Construction added for 2018/19		

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)	2018/19	2019/20	2020/21	2021/22	2022/23	Totals
Federal Funding Categories						
Advance Construction Bridge Replacement on-system (ACBR) Orange Co. Orange & Seminole Co. (I-4 Managed Lanes) Total	0 <u>0</u> 0	0 <u>0</u> 0	0 <u>14,685</u> 14,685	0 <u>14,685</u> 14,685	3,770 <u>0</u> 3,770	3,770 <u>29,370</u> 33,140
Advance Construction Bridge Replacement off-system (ACBZ) Orange Co.	0	0	0	665	0	665
Advance Construction Principal Arterials (ACNH, ACNP) Orange Co. Osceola Co. Seminole Co. Orange & Seminole Co. (I-4 Managed Lanes) Total	19,953 1,375 192,176 <u>83,486</u> 296,990	264,720 12,035 6,932 <u>7.500</u> 291,187	47,180 17,091 8,766 9,500 82,537	48,079 0 0 3,000 51,079	31,815 5,604 0 22,000 59,419	411,747 36,105 207,874 <u>125,486</u> 781,212
Advance Construction SS, HSP (ACSS) Orange & Seminole Co. (I-4 Managed Lanes)	11,000	11,000	11,000	0	0	33,000
Advance Construction STP, Urban Area >200k (ACSU) Osceola Co.	16,997	0	0	0	0	16,997
Advance Construction TALT (ACTA) Osceola Co.	2,000	0	0	0	0	2,000
Advance Construction TALU (ACTU) Seminole Co.	98	0	0	0	0	98
Congestion Mitigation (CM) Orange Co.	1,883	0	0	0	0	1,883

Funding Category (Funding Code)	2018/19	2019/20	2020/21	2021/22	2022/23	Totals
Federal Funding Categories (cont'd)						
Pass-Through Funds from FTA (DFTA) Region (SunRail)	19,629	9,815	0	0	0	29,444
State Primary/Federal Reimbursement (DU)						
Orange Co.	963	1,000	1,028	1,058	735	4,784
Federal Aviation Administration (FAA)						
Orange Co.	172	2,434	0	0	0	2,606
Osceola Co.	3,510	0	513	1,800	6,930	12,753
Seminole Co.	10,800	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>10,800</u>
Total	14,482	2,434	513	1,800	6,930	26,159
Federal Transit Administration (FTA)						
Orange Co.	53,300	53,300	51,400	43,000	43,000	244,000
FHWA Transfer to FTA (FTAT)						
Orange Co.	7,334	7,102	7,191	8,911	8,641	39,179
Intersection Crashes (HSID)						
Orange Co.	75	0	0	0	0	<i>75</i>
Highway Safety Program (HSP)						
Orange Co.	6,371	1,610	9,483	130	99	17,693
Osceola Co.	1,940	2,346	1,862	54	0	6,202
Seminole Co.	<u>50</u>	<u>350</u>	<u>0</u>	<u>0</u>	<u>0</u>	400
Total	8,361	4,306	11,345	184	99	24,295
National Highway Performance Program (NHPP, NHRE)						
Orange Co.	1,800	10,434	0	0	0	12,234
Planning (PL)						
Orange Co.	1,638	1,693	1,693	1,693	1,693	8,410
Repurposed Federal Earmarks (REPE)						
Orange Co.	8,420	0	0	0	0	8,420
Rail Highway Crossings (RHH, RHP)						
Orange Co.	996	0	0	0	0	996
June 2018		III-3				

Funding Category (Funding Code)	2018/19	2019/20	2020/21	2021/22	2022/23	Totals
Federal Funding Categories (cont'd)						
STP, Any Area (SA)						
Orange Co.	6,742	3,962	0	0	0	10,704
Osceola Co.	0	103	0	5	0	108
Seminole Co.	<u>5,140</u>	<u>0</u>	<u>O</u>	<u>0</u>	<u>0</u>	<u>5,140</u>
Total	11,882	4,065	0	5	0	<i>15,952</i>
Safe Routes - (SR2E, SR2N, SR2S)						
Osceola Co.	0	0	0	787	0	<i>787</i>
STP over 200,000 Pop. (SU)						
Orange Co.	14,078	21,186	25,249	27,875	27,875	116,263
Osceola Co.	7,214	2,092	341	0	0	9,647
Seminole Co.	<u>5,356</u>	<u>4,503</u>	<u>2,286</u>	<u>0</u>	<u>0</u>	<u>12,145</u>
Total	26,648	27,781	27,876	27,875	27,875	<i>138,055</i>
Transportation Alternative Program (TALT, TALU)						
Orange Co.	2,550	4,445	2,652	2,252	2,252	14,151
Seminole Co.	<u>269</u>	<u>O</u>	<u>O</u>	<u>0</u>	<u>O</u>	<u>269</u>
Total	2,819	4,445	2,652	2,252	2,252	14,420
Transportation System Management & Operations (TSM)						
Orange Co.	1,340	250	700	500	0	2,790
Total Federal Funds						
Orange Co.	127,615	372,136	146,576	134,163	119,880	900,370
Osceola Co.	33,036	16,576	19,807	2,646	12,534	84,599
Seminole Co.	213,889	11,785	11,052	0	0	236,726
Orange & Seminole Co. (I-4 Managed Lanes)	94,486	18,500	35,185	17,685	22,000	187,856
Region (SunRail)	<u> 19,629</u>	<u>9,815</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>29,444</u>
Total	488,655	428,812	212,620	154,494	154,414	<i>1,438,995</i>

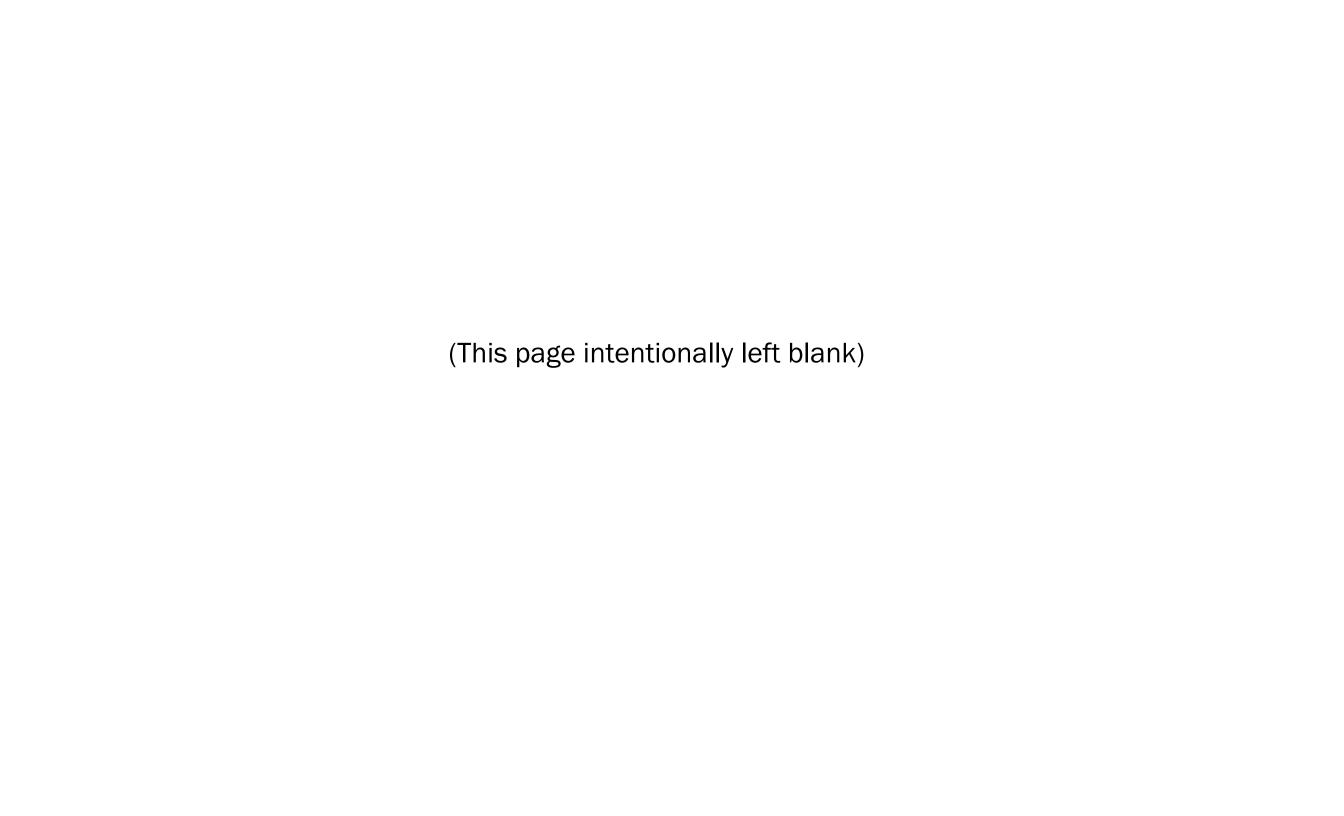
Funding Category (Funding Code)	2018/19	2019/20	2020/21	2021/22	2022/23	Totals
State Funding Categories						
State Bond Funds (BNBR, BNCA, BNDS, BNIR, BNPK)						
Osceola Co.	0	0	0	9,325	0	9,325
Bridge Repair and Rehabilitation (BRP, BRRP, RBRP)						
Orange Co.	214	0	0	0	0	214
Osceola Co.	590	0	0	0	0	590
Region (SunRail)	<u>250</u>	<u>250</u>	<u>250</u>	<u>250</u>	<u>250</u>	<u>1,250</u>
Total	1,054	250	250	250	250	2,054
County Incentive Grant Program (CIGP)						
Osceola Co.	0	0	0	8,002	0	8,002
Seminole Co.	<u>0</u>	<u>0</u>	<u>7,589</u>	<u>0</u>	<u>0</u>	<u>7,589</u>
Total	0	0	7,589	8,002	0	<i>15,591</i>
Unrestricted State Primary (D)						
Orange Co.	11,055	6,783	6,975	7,027	7,017	38,857
Osceola Co.	943	843	964	864	983	4,597
Seminole Co.	2,567	1,836	2,089	2,099	2,110	10,701
Orange & Seminole Co. (I-4 Managed Lanes)	3,345	0	11,809	3,703	3,779	22,636
Region (SunRail)	<u>6,885</u>	<u>6,905</u>	6,920	<u>6,890</u>	<u>6,890</u>	34,490
Total	24,795	16,367	28,757	20,583	20,779	111,281
District Dedicated Revenue (DDR, DDRF)						
Orange Co.	24,454	27,892	32,335	13,705	49,563	147,949
Osceola Co.	32,909	8,307	2,261	960	3,251	47,688
Seminole Co.	33,105	56,474	19,175	3,936	18,400	131,090
Orange & Seminole Co. (I-4 Managed Lanes)	0	675	28,439	38,155	36,500	103,769
Region (SunRail)	<u>0</u>	<u>0</u>	<u>33,636</u>	22,500	<u>22,500</u>	<u>78,636</u>
Total	90,468	93,348	115,846	79,256	130,214	<i>509,132</i>
Inter/Intrastate Highway (DI)						
Orange Co.	0	3,529	11,428	0	6,390	21,347
Seminole Co.	0	5,000	0	8,931	930	14,861
Orange & Seminole Co. (I-4 Managed Lanes)	8,460	0	0	0	0	8,460
Region (SunRail)	10,128	<u>7,379</u>	<u>2,315</u>	<u>0</u>	<u>0</u>	<u>19,822</u>
Total	18,588	15,908	13,743	8,931	7,320	64,490

Funding Category (Funding Code)	2018/19	2019/20	2020/21	2021/22	2022/23	Totals
State Funding Categories (cont'd)						
In-House Product Support (DIH)						
Orange Co.	996	107	751	136	764	2,754
Osceola Co.	250	34	32	0	100	416
Seminole Co.	2,122	578	0	584	521	3,805
Region (SunRail)	<u>50</u>	<u>50</u>	<u>50</u>	<u>0</u>	<u>0</u>	<u>150</u>
Total	3,418	769	833	720	1,385	<i>7,125</i>
Strategic Intermodal System (DIS)						
Orange Co.	501	515	593	0	0	1,609
Orange & Seminole Co. (I-4 Managed Lanes)	150	0	0	0	0	150
Region (SunRail)	<u>500</u>	<u>515</u>	<u>593</u>	<u>0</u>	<u>0</u>	<u>1,608</u>
Total	1,151	1,030	1,186	0	0	3,367
Statewide ITS (DITS)						
Orange Co.	100	100	0	500	3,280	3,980
Seminole Co.	<u>583</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>583</u>
Total	683	100	0	500	3,280	4,563
State Public Transportation Office (DPTO)						
Orange Co.	11,993	11,263	11,596	11,943	12,474	59,269
Osceola Co.	448	252	468	0	74	1,242
Seminole Co.	115	158	106	0	0	379
Region (SunRail)	22,717	9,222	<u>9,389</u>	<u>3,591</u>	<u>446</u>	<u>45,365</u>
Total	35,273	20,895	21,559	15,534	12,994	<i>106,255</i>
Primary Highways and PTO (DS)						
Orange Co.	11,400	769	107	1,198	17,102	30,576
Osceola Co.	160	8,468	10,553	0	0	19,181
Seminole Co.	103	1,403	0	4,425	3,786	9,717
Orange & Seminole Co. (I-4 Managed Lanes)	9,452	7,500	1,325	200	0	18,477
Region (SunRail)	<u> 26,691</u>	<u>21,476</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>48,167</u>
Total	47,806	39,616	11,985	5,823	20,888	<i>126,118</i>
I-4 Toll Capacity Improvement (DSBH)						
Orange Co.	0	28,852	300	0	0	<i>29,152</i>

Funding Category (Funding Code)	2018/19	2019/20	2020/21	2021/22	2022/23	Totals
State Funding Categories (cont'd)						
Fixed Capital Outlay (FCO)						
Orange Co.	35	0	0	0	0	35
Seminole Co.	<u>11</u>	<u>O</u>	<u>O</u>	<u>O</u>	<u>O</u>	<u>11</u>
Total	46	0	0	0	0	46
I-4 BTU Financing Corporation (FINC)						
Orange Co.	0	313,798	0	0	0	313,798
Growth Management for SIS (GMR)						
Osceola Co.	8,000	0	0	0	0	8,000
New Starts Transit Program (NSTP)						
Region (SunRail)	6,581	0	0	0	0	6,581
State Toll Road/Turnpike Funds (PKBD, PKBR, PKED, PKM1, PK	(I, PKYO, PKYR)					
Orange Co.	60,502	290,692	60,534	76,720	1,554	490,002
Osceola Co.	14,960	40,909	41,013	320,079	6,900	423,861
Seminole Co.	37,338	19,731	14,878	2,507	2,507	76,961
Orange & Seminole Co. (I-4 Managed Lanes)	<u>0</u>	<u>0</u>	<u>10,928</u>	<u>O</u>	<u>0</u>	<u> 10,928</u>
Total	112,800	351,332	127,353	399,306	10,961	<i>1,001,752</i>
State Infrastructure Bank Loan (SIB1)						
Orange & Seminole Co. (I-4 Managed Lanes)	0	0	105,000	50,000	0	<i>155,000</i>
SunRail Revenues for Operations & Maintenance (SROM)						
Orange Co.	254	550	0	0	0	804
Region (SunRail)	<u>7,834</u>	<u>8,805</u>	<u>8,916</u>	<u>0</u>	<u>0</u>	<u>25,555</u>
Total	8,088	9,355	8,916	0	0	26,359
Strategic Economic Corridors (STED)						
Orange Co.	0	49,820	0	16,467	0	66,287
Orange & Seminole Co. (I-4 Managed Lanes)	<u>50,000</u>	<u>33,204</u>	<u>8,376</u>	<u>2,660</u>	<u>0</u>	<u>94,240</u>
Total	50,000	83,024	8,376	19,127	0	160,527
SB2514A Trail Network (TLWR)						
Orange Co.	230	575	675	440	277	<i>2,197</i>
CFX System Funds (TM11, TO11)						
Orange Co.	7,307	7,307	7,308	7,308	7,308	<i>36,538</i>
June 2018		III-7				

Funding Category (Funding Code)	2018/19	2019/20	2020/21	2021/22	2022/23	Totals
State Funding Categories (cont'd)						
I-4 Managed Lanes Toll Operations (TOBH)						
Orange & Seminole Co. (I-4 Managed Lanes)	0	4,418	14,019	23,305	24,455	66,197
Transportation Regional Incentive Program (TRIP, TRWR)						
Orange Co.	254	3,903	1,750	20,000	0	25,907
Osceola Co.	0	0	0	5,773	0	5,773
Seminole Co.	4,000	0	3,644	0	0	7,644
Region (SunRail)	<u>13,351</u>	<u>17,976</u>	<u>10,250</u>	<u>20,250</u>	<u>3,250</u>	<u>65,077</u>
Total	17,605	21,879	15,644	46,023	3,250	104,401
2012 SB1998-Repayment OOC Debt (WKOC)						
Seminole Co.	128,059	0	0	0	0	128,059
Total State Funds						
Orange Co.	137,295	746,455	134,352	155,444	105,729	1,279,275
Osceola Co.	50,260	58,813	55,291	345,003	11,308	520,675
Seminole Co.	208,003	85,180	47,481	22,482	28,254	391,400
Orange & Seminole Co. (I-4 Managed Lanes)	71,407	45,797	179,896	118,023	64,734	479,857
Region (SunRail)	<u>94,987</u>	<u>72,578</u>	<u>72,319</u>	<u>53,481</u>	<u>33,336</u>	<u>326,701</u>
Total	561,952	1,008,823	489,339	694,433	243,361	2,997,908
Local Funding Categories						
Local Funds for Federal/State Projects (LF, LFB, LFD, LFF, LFI, L						
Orange Co.	140,569	133,990	131,998	131,024	39,003	576,584
Osceola Co.	14,261	133	139	16,740	178	31,451
Seminole Co.	19,264	5,175	4,453	800	1,400	31,092
Orange & Seminole Co. (I-4 Managed Lanes)	75,000	80,000	0	0	0	155,000
Region (SunRail)	<u>35,484</u>	<u>7,225</u>	<u>6,776</u>	<u>O</u>	<u>0</u>	<u>49,485</u>
Total	284,578	226,523	143,366	148,564	40,581	843,612
Other Local Funds						
Orange Co.	614,126	491,383	410,631	240,616	8,400	1,765,156
Osceola Co.	8,518	9,136	18,389	22,817	127,820	186,680
Seminole Co.	700	800	<u>15,000</u>	2,200	<u>0</u>	<u>18,700</u>
Total	623,344	501,319	444,020	265,633	136,220	1,970,536

Funding Category (Funding Code)	2018/19	2019/20	2020/21	2021/22	2022/23	Totals
Local Funding Categories (cont'd)						
Total Local Funds						
Orange Co.	754,695	625,373	542,629	371,640	47,403	2,341,740
Osceola Co.	22,779	9,269	18,528	39,557	127,998	218,131
Seminole Co.	19,964	5,975	19,453	3,000	1,400	49,792
Orange & Seminole Co. (I-4 Managed Lanes)	75,000	80,000	0	0	0	155,000
Region (SunRail)	<u>35,484</u>	<u>7,225</u>	<u>6,776</u>	<u>0</u>	<u>0</u>	<u>49,485</u>
Total	907,922	727,842	587,386	414,197	176,801	<i>2,814,148</i>
Total Programmed Funds	1,958,529	2,165,477	1,289,345	1,263,124	574,576	7,251,051
Total Non-Programmed Candidate Funds	11,188	16,052	35,043	10,504	25,255	98,042
Grand Total Funding	1,969,717	2,181,529	1,324,388	1,273,628	599,831	7,349,093



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 2018/19 - 2022/23 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.

June 2018 IV-1

MetroPlan Orlando Transportation Improvement Program Interstate Highway Projects Orange County

FDOT Financial Management Number		Project Description					Historic Cost	Project Status and Cost (\$000's)							Estimated Future	Total	
	Project Name or Designation	From	То	Length (Miles)	Work Description	2040 LRTP Reference	Prior to 2018/19 (\$000's)	2018/19	2019/20	2020/21		2022/23	Funding Sources	Project Phases	Cost After 2022/23 (\$000's)	Project Cost (\$000's)	Responsible Agency
2424847 SIS Project	I-4 Beyond the Ultimate	W of SR 528/Beachline Expy.	W of SR 435/Kirkman Rd.	5.60	Add 4 Managed Lanes	Tech. Rep. 3 page 47	13,030	550 18,375 0 0 0 1,028 257 0 0 0 2	5,401 8,470 6,200 0 0 239,094 0 28,852 68,888 162,394 49,820 569,119	30 5,200 0 4,700 300 0 0 0 0 0	30 1,299 0 0 0 0 0 0 0 0 0		ACNP ACNP ACNP ACNP DSBH ACNP DS DS DSBH FINC PKYI STED Total	PE ROW RRU INC INC DSB DSB DSB DSB DSB DSB	148	614,096	FDOT
2424848 SIS Project	I-4 Beyond the Ultimate	E of SR 522/Osceola Pkwy.	W of SR 528/Beachline Expy.	5.65	Add 4 Managed Lanes	Tech. Rep. 3 page 47	190,376	<u>0</u> 0	4,500 4,500	37,250 37,250	46,750 46,750		ACNP Total	ROW	4,741	315,402	FDOT
4409471 SIS Project	I-4	W of SR 528/Beachline Expy.	W of SR 435/Kirkman Rd.	3.60	Landscaping	Overview page 9	0	0 <u>0</u> 0	0 <u>0</u> 0	100 <u>0</u> 100	0 <u>0</u> 0	0 <u>6,390</u> 6,390	DI <u>DI</u> Total	PE CST	0	6,490	FDOT
4413621 SIS Project	I-4 Beyond the Ultimate	W of Central Florida Pkwy.	SR 528/Beachline Expy.	0.95	Add 4 Managed Lanes	Tech. Rep. 3 page 47	0	0 0 0 0 0 0	2,915 2,000 1,055 239,995 <u>57,079</u> 303,044	0 0 0 0 0 0	0 0 0 0 0	0 0 0 0 <u>0</u>	FINC FINC ACNP FINC PKYI Total	PE RRU DSB DSB DSB	50	303,094	
4413623 SIS Project	I-4 Beyond the Ultimate			3.75	Service contract payments for debt service on bonds issued by FDOT financing corportation for I-4 BTU	Tech. Rep. 3 page 47	0	0 0 0 <u>0</u> 0	0 3,529 515 <u>0</u> 4,044	0 11,328 1,646 <u>0</u> 12,974	0 0 2,391 <u>16,467</u> 18,858	18,019 0 2,624 <u>0</u> 20,643	DDR DI LFB <u>STED</u> Total	ADM ADM ADM ADM	90,080	146,599	

Osceola County

4314561	I-4 Beyond the Ultimate	W of CR 532	E of SR 522/Osceola Pkwy.	7.89	Add 4 Managed Lanes	Tech. Rep. 3		1,375	12,035	12,709	0	5,604	ACNP	ROW			FDOT
SIS Project						page 47		0	0	0	9,325	0	BNIR	ROW			
								2,000	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>ACTA</u>	ENV			
							24,648	3,375	12,035	12,709	9,325	5,604	Total		0	67,696	

June 2018 IV-2

MetroPlan Orlando Transportation Improvement Program <u>Interstate Highway Projects</u> Seminole County

			Project Description				Historic			Project	t Status and	d Cost			Estimated		
FDOT Financial Management Number	Project Name or Designation	From	То	Length (Miles)	Work Description	2040 LRTP Reference	Cost Prior to 2018/19 (\$000's)	2018/19	2019/20	2020/21	(\$000's) 2021/22	2022/23	Funding Sources	Project Phases	Future Cost After 2022/23 (\$000's)	Total Project Cost (\$000's)	Responsible Agency
2425924 SIS Project	I-4 Beyond the Ultimate	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 <u>0</u>	0 0 <u>0</u>	0 0 <u>0</u>	75 8,931 <u>100</u>	11,825 930 <u>100</u>	DDR DI <u>DIH</u>	ROW ROW ROW			FDOT
4396821 SIS Project	I-4	W of Lake Mary Blvd.	Seminole/Volusia Co. Line	6.77	Resurfacing (westbound only)	Overview page 7	12,676	800 <u>0</u> 800	0 0 0	0 8,766 8,766	9,106 0 0 0	12,855 0 0 0	ACNP ACNP Total	PE CST	865,068	9,583	FDOT
4396822 SIS Project	1-4	W of Lake Mary Blvd.	W of CR 46A	2.89	Resurfacing (eastbound only)	Overview page 7	296	<u>0</u> 0	4,573 4,573	<u>0</u> 0	<u>0</u> 0	<u>0</u> 0	ACNP Total	CST	0	4,869	FDOT
4396823 SIS Project	1-4	S of E.E. Williamson Rd.	CR 46A	6.45	Eastbound Hard Shoulder Special Use Lane	Overview page 7	1,020	0 <u>0</u> 0	10,312 <u>11</u> 10,323	0 <u>0</u> 0	0 <u>0</u> 0	0 <u>0</u> 0	DDR <u>DIH</u> Total	CST CST	0	11,343	FDOT
4396825 SIS Project	1-4	SR 46	E of SR 15/600/US 17/92	1.80	Resurfacing	Overview page 7	407	0 <u>0</u> 0	2,359 <u>796</u> 3,155	0 <u>0</u> 0	0 <u>0</u> 0	0 <u>0</u> 0	ACNP <u>DDR</u> Total	CST CST	0	3,562	FDOT

Orange & Seminole Counties

4321931	I-4 Ultimate	W of SR 435/Kirkman Rd.	E of SR 434	20.58	Add 4 Managed Lanes	Tech. Rep. 2		0	675	0	0	0	DDR	PE			FDOT
SIS Project						page 11		150	0	0	0	0	DIS	PE			
								992	450	1,325	200	0	DS	PE			
								0	7,050	0	0	0	DS	INC			
								2,821	0	11,809	3,703	3,779	D	OPS			
								0	0	9,213	18,087	18,800	TOBH	OPS			
								0	0	14,685	14,685	0	ACBR	DSB			
								83,486	7,500	9,500	3,000	22,000	ACNP	DSB			
								11,000	11,000	11,000	0	0	ACSS	DSB			
								0	0	28,439	38,155	36,500	DDR	DSB			
								8,460	0	0	0	0	DI	DSB			
								8,460	0	0	0	0	DS	DSB			
								75,000	80,000	0	0	0	LF	DSB			
								0	0	10,928	0	0	PKYI	DSB			
								0	0	105,000	50,000	0	SIB1	DSB			
								50,000	33,204	8,376	2,660	0	STED	DSB			
								0	4,418	4,806	5,218	5,655	TOBH	OPS			
								<u>524</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>D</u>	MNT			
							1,450,630	240,893	144,297	215,081	135,708	86,734	Total		3,145,892	5,419,235	

Note: The estimated future cost of \$3.146 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.

June 2018 IV-3



Section V

MetroPlan Orlando Transportation Improvement Program State Highway Projects

MetroPlan Orlando Transportation Improvement Program State Highway Projects Orange County

			Project Description				Historic			Project	t Status an	d Cost			Estimated		1
FDOT Financial Management Number	Project Name or Designation	From	То	Length (Miles)	Work Description	2040 LRTP Reference	Cost Prior to 2018/19 (\$000's)	2018/19	2019/20	2020/21	(\$000's) 2021/22	2022/23	Funding Sources	Project Phases	Future Cost After 2022/23 (\$000's)	Total Project Cost (\$000's)	Responsible Agency
2392037	SR 50	E. Old Cheney Hwy. (Avalon Park Blvd.)	Chuluota Rd.	2.15	Widen to 6 Lanes	Tech. Rep. 3 page 48	6,731	0 0 0 0	<u>0</u>	0 0 <u>0</u> 0	0 0 0	13,107 57 17,102 30,266	DDR DIH <u>DS</u> Total	CST CST CST	0	36,997	FDOT
2392663	SR 15/Hoffner Ave.	N of Lee Vista Blvd.	W of SR 436	2.68	Widen to 4 Lanes	Tech. Rep. 3 page 5	36,089	107 107		<u>0</u> 0	<u>0</u> 0		<u>DS</u> Total	CST	0	36,196	FDOT
2392664	SR 15/Hoffner Ave.	W of SR 436	Conway Rd.	1.13	Widen to 4 Lanes	Tech. Rep. 3 page 5	14,407	45 45		<u>0</u> 0	<u>0</u> 0	_	<u>DS</u> Total	CST	0	14,452	FDOT
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	5,097	0 <u>0</u> 0	<u>0</u>	10,111 <u>8</u> 10,119	0 <u>0</u> 0	<u>0</u>	DDR <u>DIH</u> Total	CST CST	0	15,216	FDOT
4071434	SR 482/Sand Lake Rd.	W of International Dr.	Universal Blvd.	0.37	Widen to 6 Lanes	Tech. Rep. 3 page 5	14,843	<u>0</u> 0		<u>0</u> 0	<u>0</u> 0		<u>DDR</u> Total	CST	0	14,866	FDOT
4071436	John Young Pkwy.	at SR 482/Sand Lake Rd.		2.07	Flyover	Tech. Rep. 3 page 5	27,915	<u>0</u>		<u>0</u> 0	0		DDR Total	CST	0	27,961	FDOT/
4242171	SR 414/Maitland Blvd.	1-4	Maitland Ave.	1.39	Widen to 6 Lanes	Tech. Rep. 3 page 48	8,679	1,883 0 33 8,420 <u>644</u> 10,980	0 0 0 0 0	0 48 0 0 0 0	0 0 0 0 0	0 0 0 0	CM DDR DIH REPE <u>SA</u> Total	CST CST CST CST CST	0	19,707	FDOT
4371311	SR 50	Irvington Ave.	Maguire Blvd.	0.13	Drainage Improvements	Overview page 7	0	0 0 0 0	0 0	0 132 <u>0</u> 132	0 136 <u>1,198</u> 1,334	0 0	DDR DIH <u>DS</u> Total	PE CST CST	0	2,066	FDOT
4371751	SR 535	Orange/Osceola Co. Line	1-4	2.31	Project Development & Environment Study	Tech. Rep. 3 page 49	514	0 <u>0</u> 0	14	0 <u>0</u> 0	0 <u>0</u> 0	<u>0</u>	DDR <u>DIH</u> Total	PD&E PD&E	0	1,928	FDOT
4373301	SR 527/Orange Ave.	Southbound Bifurcation	Grant Street	2.28	Resurfacing	Overview page 7	1,323	3,678 348 <u>752</u> 4,778	0 0	0 0 <u>0</u> 0	0	0 <u>0</u>	DS LF <u>SU</u> Total	CST CST CST	0	6,101	FDOT
4373311	SR 500/US 441	N of Jones Ave.	S of Wadsworth Rd.	3.05	Resurfacing	Overview page 7	759	3,818 3,818		<u>0</u> 0	<u>0</u>	_	<u>DS</u> Total	CST	0	4,577	FDOT
4373411	SR 435/Kirkman Rd.	N of SR 482/Sand Lake Rd.	S of SR 408	6.63	Resurfacing	Overview page 7	2,373	6,332 837 3,207 1,506 1,800 5,532 672 82 19,968	0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0 0	0 0 0 0 0 0	DDR DIH DS LF NHRE SA TALT TALU Total	CST	0	22,341	FDOT

MetroPlan Orlando Transportation Improvement Program <u>State Highway Projects</u> Orange County

			Project Description				Historic			Projec	t Status an	d Cost			Estimated		
FDOT Financial Management	Project Name or			Length		2040 LRTP	Cost Prior to 2018/19				(\$000's)		Funding	Project	Future Cost After 2022/23	Total Project Cost	Responsible
Number	Designation	From	То	(Miles)	Work Description	Reference	(\$000's)	2018/19	2019/20	2020/21	2021/22	2022/23	Sources	Phases	(\$000's)	(\$000's)	Agency
4374581	N. Fort Christmas Rd.	Lake Pickett Rd.	NW of Lake Pickett Rd.	0.40	Pave Shoulders	Overview page 7	172	430 430		<u>0</u> 0	<u>0</u> 0	<u>0</u>	HSP Total	CST	0	602	FDOT
4375441	SR 551/Goldenrod Rd.	SR 15/Hoffner Rd.	SR 552/Curry Ford Rd.	2.50	Resurfacing	Overview page 7	770	0 0 0	<u>5</u>	0 <u>0</u> 0	0 <u>0</u> 0	0 0 0	DDR <u>DIH</u> Total	CST	0	4,430	FDOT
4376341	SR 551/Goldenrod Rd.	SR 408	SR 50	1.80	Safety Project	Overview page 7	1,727	600 0 0 600	0 <u>0</u>	240 538 <u>9,243</u> 10,021	130 0 0 130	0 0	HSP DIH <u>HSP</u> Total	ROW CST CST	0	12,942	FDOT
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	860	0 0 0	1,065 5 <u>10,434</u> 11,504	0 0 <u>0</u> 0	0 0 <u>0</u> 0	0 0 0 0	DDR DIH <u>NHRE</u> Total	CST CST CST	0	12,364	FDOT
4392351	SR 551/Goldenrod Rd.	S of SR 408 off-ramp	SR 426/Aloma Ave.	2.51	Resurfacing	Overview page 7	945	0 0 0	5 <u>3,802</u>	0 0 <u>0</u> 0	0 0 <u>0</u> 0	0 0 0 0	DDR DIH <u>SA</u> Total	CST CST CST	0	5,638	FDOT
4392361	SR 50	Tampa Ave.	SR 500/US 441	0.62	Resurfacing	Overview page 7	475	0 0 0	1,588 <u>5</u> 1,593	0 <u>0</u> 0	0	0	DDR <u>DIH</u> Total	CST CST	0	2,068	FDOT
4392371	SR 535	N of Lake Bryan Beach Blvd.	Lake Bryan Dr.	0.75	Resurfacing	Overview page 7	505	0 0	2,603 <u>5</u> 2,608	0 <u>0</u> 0	0 <u>0</u> 0	0	DDR <u>DIH</u> Total	CST CST	0	3,113	FDOT
4392521	Buck Rd.	over Little Econ River		0.06	Bridge Repair/Rehabilitation	Overview page 7	1,000	0 0	<u>0</u>	0 <u>0</u> 0	0 <u>0</u> 0	3,770 1,178 4,948	ACBR <u>LF</u> Total	CST CST	0	5,948	FDOT
4393591	Wilshire Rd.	over retention pond		0.19	Bridge Repair/Rehabilitation	Overview page 7	33	0 0 0	0 <u>0</u> 0	0 <u>0</u> 0	665 <u>182</u> 847	<u>0</u>	ACBZ <u>LF</u> Total	CST CST	0	880	Orlando
4398803	Orange Co. Pedestrian Lighting - Bundle C			7.65	Lighting at 12 Intersections	Overview page 7	10	60 60			<u>0</u> 0	-	HSP Total	CST	0	70	FDOT
4398805	Orange Co. Pedestrian Lighting - Bundle E			6.37	Lighting at 17 Intersections	Overview page 7	47	290 29 0		<u>0</u> 0	<u>0</u> 0	-	HSP Total	CST	0	337	FDOT
4398807	Orange Co. Pedestrian Lighting - Bundle G			11.69	Lighting at 24 Intersections	Overview page 7	50	51 <u>424</u> 47 5	<u>0</u>	<u>0</u>	0 <u>0</u> 0	<u>0</u>	DDR <u>HSP</u> Total	CST CST	0	525	FDOT
4409701	SR 500/US 441	over SCL Railroad Tracks		0.07	Bridge Repair/Rehabilitation	Overview page 7	27	214 2 216	<u>0</u>	0 <u>0</u> 0	0 <u>0</u> 0	0 0 0	BRRP <u>DIH</u> Total	CST CST	0	243	FDOT

MetroPlan Orlando Transportation Improvement Program <u>State Highway Projects</u> Orange County

			Project Description				Historic			roject Status a	nd Cost			Estimated		
FDOT Financial							Cost Prior to			(\$000's)				Future Cost After	Total Project	_
Management Number	Project Name or Designation	From	То	Length (Miles)	Work Description	2040 LRTP Reference	2018/19 (\$000's)	2018/19	2019/20 2020	/21 2021/22	2022/23	Funding Sources	Project Phases	2022/23 (\$000's)	Cost (\$000's)	Responsible Agency
4411441	SR 527/Orange Ave.	SR 482/Sand Lake Rd.	Prince St.	1.18	Resurfacing	Overview page 7	0	900 10 0 <u>0</u> 910	<u>0</u>	0 0 ,960 <u>11</u>	0 0 0 0 0 0 0 0 0 0 0 0	DDR DIH DDR <u>DIH</u> Total	PE PE CST CST	0	3,881	FDOT
4411451	SR 527/Orange Ave.	N of Grant St.	S of Gore St.	1.00	Resurfacing	Overview page 7	0	800 10 0 0 0 810	0 <u>0</u>	0 ,190 11 <u>107</u>	0 0 0 0 0 0 0 0 0 0 0 0 0 0	DIH DDR	PE PE CST CST CST	0	3,118	FDOT
4411461	SR 535/ Kissimme Vineland Rd.	International Dr.	S of I-4	1.84	Resurfacing	Overview page 7	0	600 10 0 0 610	<u>0</u>	0 ,393 <u>11</u>	0 0 0 0 0 0 0 0 0 0 0 0	DDR <u>DIH</u>	PE PE CST CST	0	4,014	FDOT
4411491	Dillard St. Corridor	SR 50	E. Plant St.	1.03	Reduce from 4 lanes to 2 lanes, add roundabouts, 8-ft. sidewalks, 10-foot bike lane, on-street parking, landscaping, etc.	Tech. Rep. 3 page 50	0	0 <u>0</u> 0	812 <u>0</u> 812	0 0 6,78 0 6,78		<u>SU</u>	ROW CST	0	7,596	FDOT
4422151	Railroad Crossing	at Silver Star Rd. in Orlando			Railroad Signal Safety Project	Overview page 7	0	200 200	<u>0</u> 0		0 0 0	RHP Total	RRU	0	200	FDOT
4422161	Railroad Crossing	at New Hampshire St. in Orlando			Railroad Signal Safety Project	Overview page 7	0	178 178	<u>0</u> 0		0 <u>0</u> 0	RHP Total	RRU	0	178	FDOT
4423571	Railroad Crossing	at W. 4th St. in Apopka			Railroad Signal Safety Project	Overview page 7	0	182 182	<u>0</u> 0		0 <u>0</u> 0	RHP Total	RRU	0	182	FDOT
4423591	Railroad Crossing	at E. 8th St. in Apopka			Railroad Signal Safety Project	Overview page 7	0	244 244	<u>0</u> 0		0 0	RHP Total	RRU	0	244	FDOT
4423611	Railroad Crossing	at Vulcan Rd. in Apopka			Railroad Signal Safety Project	Overview page 7	0	192 192	<u>0</u>		0 0 0	RHP Total	RRU	0	192	FDOT
4423901	Orange Co. Pedestrian Lighting - Bundle A			7.44	Lighting at 16 Intersections	Overview page 7	0	590 590	<u>0</u>	0	0 0 0 0	HSP Total	CST	0	590	FDOT
4423902	Orange Co. Pedestrian Lighting - Bundle B			28.42	Lighting at 82 Intersections	Overview page 7	0	<u>0</u> 0	1,245 1,245		0 0 0	HSP Total	CST	0	1,245	FDOT
4423903	Orange Co. Pedestrian Lighting - Bundle D			32.93	Lighting at 85 Intersections	Overview page 7	0	50 <u>1,300</u> 1,350	0 0 0	<u>0</u>	0 0 0 0	DDR <u>HSP</u> Total	CST CST	0	1,350	FDOT
4423904	Orange Co. Pedestrian Lighting - Bundle F			3.75	Lighting at 13 Intersections	Overview page 7	0	195 195	<u>o</u> o	<u>o</u>	<u>0</u> <u>0</u> 0	HSP Total	CST	0	195	FDOT
4423905	Orange Co. Pedestrian Lighting - Bundle G			11.69	Lighting at 24 Intersections	Overview page 7	0	265 265	<u>0</u> 0		0 0 0	HSP Total	CST	0	265	FDOT

MetroPlan Orlando Transportation Improvement Program <u>State Highway Projects</u> Osceola County

			Dunious Decembring													
FDOT Financial			Project Description				Historic Cost Prior to			Project Status (\$000				Estimated Future Cost After	Total Project	
Management Number	Project Name or Designation	From	То	Length (Miles)	Work Description	2040 LRTP Reference	2018/19 (\$000's)	2018/19	2019/20 202	20/21 2021/	22 2022/23	Funding Sources		2022/23 (\$000's)	Cost (\$000's)	Responsible Agency
2396821	SR 500/US 192	Aeronautical Blvd.	Budinger/Columbia Ave.	3.97	Widen to 6 Lanes	Tech. Rep. 3 page 7	57,123	160 160		<u>0</u>	<u>0</u>	DS D Total	CST	0	57,283	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	8,835	2,962 30,327 144 <u>55</u> 33,488	0 0 0 <u>0</u>	0 76 0 <u>0</u> 76	0 0 0 0		RRU CST CST CST	0	42,399	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	22,988	<u>53</u>		<u>0</u>	<u>0</u>	DDR D Total	CST	0	23,041	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 38	8,586	0 <u>0</u> 0	0 <u>0</u> 0	0 <u>0</u> 0	0 2,61 0 10 0 2,71	DIH DIH	ROW	39,500	50,801	FDOT
4184035	SR 600/US 17/92/ John Young Pkwy.	Pleasant Hill Rd.	Portage St.	2.38	Right-of-Way Acquisition (Retention Pond)	Tech. Rep. 3 page 38	0	<u>0</u> 0	2,200 2,200	<u>0</u> 0	0 0	DDR D Total	ROW	0	2,200	FDOT
4283285	Hoagland Blvd.	N of Shingle Creek	5th St.	1.77	Widen to 4 Lanes/Realign	Tech. Rep. 3 page 48	2,123	16,997 <u>11,132</u> 28,129		0 <u>0</u> 0	0 <u>0</u> 0	ACSU LF Total	CST	0	30,252	Osceola Co.
4338563	SR 60 Φ	Grape Hammock Rd. (Polk Co.)	E of Kissimmee River Bridge (Osceola Co.)	1.76	Widen to 4 Lanes	in Polk TPO LRTP	0	<u>0</u> 0	<u>0</u> 0	350 350	-	ACNP Total	PE	TBD	TBD	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 <u>0</u> 0	550 <u>5</u> 555	0 <u>0</u> 0		DDR DIH D Total	PD&E 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 52	184	0 0 0	1,500 <u>8</u> 1,508	0 <u>0</u> 0	0	DDR DIH D Total	PD&E PD&E	0	1,692	FDOT
4374821	CR 530/Simpson Rd.	Myers Rd.	Boggy Creek Rd.	0.79	Widen to 4 Lanes	Tech. Rep. 3 page 35	0	0 0 0 0 0	0 0 0 0	0 8,0 0 16,5 0 2,3 0 30,2	00 83 90	CIGP LF TRIP TRWR Total	CST CST CST CST	0	30,275	Osceola Co.
4375431	SR 15/US 441	N of Tyson Creek Rd.	SR 500/US 192	14.95	Resurfacing	Overview page 7	1,025	0 0 0 0	1,967 5 8,468 10,440	0 0 0 0	0 0	DDR DIH D DS Total	CST CST CST	0	11,465	FDOT
4391221	SR 500/US 192	W of Arthur J. Gallagher Blvd.	E of Harmony Square Dr.	0.92	Resurfacing	Overview page 7	331	0 0 0	1,649 <u>5</u> 1,654	0 <u>0</u> 0	0 0 0	DDR DIH D Total	CST CST	0	1,985	FDOT

The majority of the SR 60 project is located in Polk County and is also shown in the Polk TPO's TIP. This project is included in MetroPlan Orlando's TIP for information purposes since a small portion of the project is in Osceola County.

MetroPlan Orlando Transportation Improvement Program <u>State Highway Projects</u> Osceola County

FDOT Financial			Project Description				Historic Cost Prior to			Projec	t Status and (\$000's)	l Cost			Estimated Future Cost After	Total Project	
Management Number	Project Name or Designation	From	То	Length (Miles)	Work Description	2040 LRTP Reference	2018/19 (\$000's)	2018/19	2019/20	2020/21	2021/22	2022/23	Funding Sources	Project Phases	2022/23 (\$000's)	Cost (\$000's)	Responsible Agency
4394871	SR 15/US 441	Osceola/Okeechobee Co. Line	SR 60	4.33	Resurfacing	Overview page 7		700 10 0 0	0 0 0 0 0	0 0 436 11 3,294	0 0 0 0 <u>0</u>	0 0 0 0 0	DDR DIH DDR DIH <u>DS</u>	PE PE CST CST CST			FDOT
4398851	Osceola Co. Pedestrian Lighting - Bundle A			14.84	Lighting at 32 Intersections	Overview page 7	460	710 1,238 2,658	0 <u>0</u> 0	0	0 0 0	0 0 0	HSP	CST	0	10,600	FDOT
4398852	Osceola Co. Pedestrian Lighting - Bundle B			15.16	Lighting at 27 Intersections	Overview page 7	385	0 <u>0</u> 0	11 <u>1,388</u> 1,399	<u>0</u>	<u>0</u>	0 <u>0</u> 0	DIH <u>HSP</u> Total	CST CST	0	1,784	FDOT
4398853	Osceola Co. Pedestrian Lighting - Bundle A			14.84	Lighting at 32 Intersections	Overview page 7	0	240 240	<u>0</u> 0	_	<u>0</u> 0	<u>0</u> 0	HSP Total	CST	0	240	FDOT
4398854	Osceola Co. Pedestrian Lighting - Bundle B			15.16	Lighting at 27 Intersections	Overview page 7	0	<u>0</u> 0	200 200		<u>0</u> 0	<u>0</u> 0		CST	0	200	FDOT
4409671	US 441	Bridge #920089 & 920163		8.89	Bridge Repair/Rehabilitation	Overview page 7	45	590 <u>2</u> 592	0 <u>0</u> 0	<u>0</u>	0 <u>0</u> 0	0 <u>0</u> 0	BRRP <u>DIH</u> Total	CST CST	0	637	FDOT
4410171	SR 500/US 441	US 192	Old Dixie Hwy.	0.46	Resurfacing	Overview page 7		450 10 0 <u>0</u>	0 0 0 <u>0</u>	0 874 <u>11</u>	0 0 0 <u>0</u>	0 0 0 <u>0</u>	DDR DIH DDR <u>DIH</u>	PE PE CST CST			Osceola Co.
4410211	SR 530/US 192	SR 417	Bamboo Ln.	2.93	Resurfacing	Overview page 7	0	700 10 0 0	0 0 0 <u>0</u>	0 0 753 11 7,259	0 0 0 0 0	0 0 0 0 0	DDR DIH DDR DIH DS	PE PE CST CST	0	1,345	FDOT
4410361	SR 60	E of SR 15/US 441	W of Florida's Turnpike	0.87	Widen/Traffic Operations Improvements	Tech. Rep. 3 page 30	648	710 <u>0</u> 0			<u>0</u> 0	0 0 0	ACNP	CST	0	8,733 4,680	FDOT

MetroPlan Orlando Transportation Improvement Program <u>State Highway Projects</u> Seminole County

			Project Description														
FDOT							Historic Cost			Projec	t Status and (\$000's)	Cost			Estimated Future	Total	
Financial Management Number	Project Name or Designation	From	То	Length (Miles)	Work Description	2040 LRTP Reference	Prior to 2018/19 (\$000's)	2018/19	2019/20	2020/21	2021/22	2022/23	Funding Sources	Project Phases	Cost After 2022/23 (\$000's)	Project Cost (\$000's)	Responsible Agency
2401961	SR 15/600/US 17/92	Shepard Rd.	Lake Mary Blvd.	3.65	Widen to 6 Lanes	Tech. Rep. 3 page 8	66,964	150 150	<u>0</u> 0	<u>0</u> 0	<u>0</u> 0	<u>0</u> 0	<u>DDR</u> Total	CST	0	67,114	FDOT
2402002 SIS Project	SR 46/429/Wekiva Pkwy.	E of Osprey Hammock Tr.	Orange Blvd.	3.04	New Road Construction	Tech. Rep. 3 page 47	202,142	0 817 1,594 <u>1,200</u> 3,611	0 0 <u>0</u>	0 0 0 0	0 0 0 <u>0</u>	0 0 0 <u>0</u>	SA WKOC <u>DDR</u>	ROW ROW ROW CST	0	223,210	FDOT
2402003 SIS Project	SR 46/Wekiva Pkwy.	Orange Blvd.	N. Oregon St./Wayside Dr.	1.30	Widen to 6 Lanes	Tech. Rep. 3 page 47	2,574	28,355 77 <u>231</u>	0 0 0		ŭ	0 0 0 0	ACNP DDR <u>DIH</u>	CST CST CST	0	31,237	FDOT
2402004 SIS Project	SR 429/Wekiva Pkwy.	Orange Blvd.	W of I-4	2.64	New Road Construction	Tech. Rep. 3 page 47		10,869 0 100 21,381 0 163,021 0 1,458 23,752 4,323	2,550 5,000 0 0 0 1,800 0	0 0 0 3,000 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	DDR DI DIH WKOC DDR ACNP DDR DIH	ROW ROW ROW INC DSB DSB DSB DSB			FDOT
2402162	SR 46	Mellonville Ave.	SR 415	2.83	Widen to 4 Lanes	Tech. Rep. 3	64,850	105,084	<u>0</u> 9,350	<u>0</u>	0 0	0 0	WKOC	DSB DSB CST	o	413,749	FDOT
2102102	SI 10	melonnie / we.	Sitvice	2.00	Machine 4 Earles	page 48	34,394	590 <u>15,159</u>	0 <u>0</u>	0 <u>0</u>	0 <u>0</u> 0	0 <u>0</u> 0	DDR <u>DDR</u>	INC Payback	0	50,255	
2402168	SR 46	SR 415	CR 426	8.56	Widen to 4 Lanes	Tech. Rep. 3 page 48	0	0 <u>0</u> 0	<u>0</u>	0 <u>0</u> 0	0 <u>0</u> 0	5,175 <u>30</u> 5,205	DDR <u>DIH</u> Total	PE PE	85,740	90,945	FDOT
4150303	SR 426/CR 419	Pine Ave.	Avenue B	1.41	Widen to 4 Lanes	Tech. Rep. 3 page 48	11,475	1,050 298 <u>3,100</u> 4,448	0 <u>2,525</u>	0 <u>0</u>	0 <u>0</u>	0 0 <u>0</u> 0		ROW ROW ROW	0	39,264	FDOT
4150306	SR 426/CR 419	Pine Ave.	Avenue B	1.41	Widen to 4 Lanes	Tech. Rep. 3 page 48	0	0 0 0 0 0	0 0 0 0	7,589 597 2,319 284 3,359 14,148	0 0 0 0 0	0 0 0 0 0	DDR LF TRIP TRWR	CST CST CST CST CST		14,148	Seminole Co

MetroPlan Orlando Transportation Improvement Program State Highway Projects Seminole County

FDOT			Project Description				Historic Cost			Projec	t Status and (\$000's)	d Cost			Estimated Future	Total	
Financial Management Number	Project Name or Designation	From	То	Length (Miles)	Work Description	2040 LRTP Reference	Prior to 2018/19 (\$000's)	2018/19	2019/20	2020/21	2021/22	2022/23	Funding Sources	Project Phases	Cost After 2022/23 (\$000's)	Project Cost (\$000's)	Responsible Agency
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		450 20 0 0 0	800 20 158 351 <u>4,000</u>	559 0 0 0	0 0 0 <u>0</u>	0 0 0 0 0	DDR DIH DDR DIH <u>SU</u>	ROW ROW CST CST			FDOT
4368571	SR 15/600/US 17/92	N of Lake Mary Blvd.	Airport Blvd.	1.06	Resurfacing	Overview page 7	1,582	470 0 0 0	5,329 11 175 1,403	559 0 0 0		0 0 0 0	DDR DIH DS	CST CST CST	0	7,940	FDOT
4371147 SIS Project	SR 46/429/Wekiva Pkwy.	Wekiva River Rd.	Orange Blvd.	3.53	Landscaping	Overview page 9	263	0	1,589	0 0	383 3.718	o 0 0	DIH DS	CST	0	1,852	FDOT
0,0 7 10,000						page o	0	0	0	0	4,101	0	Total	331	o	4,101	
4371148	SR 46	Orange Blvd.	1-4	1.88	Landscaping	Overview page 9		0 <u>0</u>	0 <u>0</u>	0 <u>0</u>	707	0 <u>0</u>	DIH DS	CST			FDOT
4371149	SR 46	Orange Blvd.	W of I-4	2.64	Landscaping	Overview	0	0	0	0	808	391	Total DIH	CST	0	808	FDOT
						page 9	0	<u>0</u> 0	<u>0</u> 0	<u>0</u> 0	<u>0</u> 0	3,786 4,177	<u>DS</u> Total	CST	0	4,177	
4396824	E.E. Williamson Rd.	over I-4		0.06	Bridge Replacement	Overview page 7	820	<u>0</u> 0	6,825 6,825	<u>0</u> 0		<u>0</u> 0	DDR Total	CST	0	7,645	FDOT
4398842	Seminole Co. Pedestrian Lighting - Bundle A			5.41	Lighting at 15 Intersections	Overview page 7	0	<u>0</u>	350 350	<u>0</u>	_	<u>0</u>	HSP Total	CST	0	350	FDOT

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.

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MetroPlan Orlando Transportation Improvement Program <u>Toll Road Projects - Florida's Turnpike Enterprise</u>

Orange	County

			Project Description				Historic			Projec	t Status an	d Cost			Estimated		
FDOT Financial Management Number	Project Name or Designation	From	То	Length (Miles)	Work Description	2040 LRTP Reference	Cost Prior to 2018/19 (\$000's)	2018/19	2019/20	2020/21	(\$000's) 2021/22	2022/23	Funding Sources	Project Phases	Future Cost After 2022/23 (\$000's)	Total Project Cost (\$000's)	Responsible Agency
4060907 SIS Project	SR 528/Beachline Expy.	1-4	Florida's Turnpike	4.30	Signing/Pavement Markings	Overview page 7	0	482 482	<u>0</u> 0	<u>0</u> 0	<u>0</u> 0	<u>0</u> 0	PKYI Total	CST	0	482	FTE
4114061 SIS Project	Florida's Turnpike	Orange/Osceola Co. Line	SR 528/Beachline Expy.	5.77	Add 2 Variable-Toll Express Lanes in Each Direction	Tech. Rep. 3 page 40	203,464	1,000 1,000	<u>0</u> 0	<u>0</u>	<u>0</u> 0	<u>0</u> 0	PKYI Total	CST	0	204,464	FTE
4336631 SIS Project	Florida's Turnpike	at Sand Lake Rd.		1.89	New Interchange	Tech. Rep. 3 page 40	7,401	0 0 0 0 0	2,956 0 0 0 0 0 2,956	0 7,000 0 0 110 7,110	0 0 22,060 35,000 <u>0</u> 57,060	0 0 1,550 0 0 1,550	PKYI PKBD PKBD PKED <u>PKYI</u> Total	ROW RRU CST CST ENV	0	76,077	FTE
4357841 SIS Project	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	2,421	2,147 1,145 0 200 3,492	0 0 0 <u>0</u> 0	0 0 47,912 <u>0</u> 47,912	0 0 2,700 <u>0</u> 2,700	0 0 0 0 0	PKED PKYI PKBD <u>PKYI</u> Total	PE ROW CST ENV	0	56,525	FTE
4371564 SIS Project	SR 528/Beachline Expy.	Milepost 4.30	Milepost 8.42	4.12	Signing/Pavement Markings	Overview page 7	0	<u>0</u> 0	280 280	<u>0</u> 0	<u>0</u> 0	<u>0</u> 0	<u>PKYI</u> Total	CST	0	280	FTE
4371662 SIS Project	Florida's Turnpike	at I-4		0.60	Build Direct Connect Ramps	Tech. Rep. 3 page 40	89,013	<u>0</u> 0	4,551 4,551	<u>0</u> 0	<u>0</u> 0	<u>0</u> 0	<u>PKYI</u> Total	DSB	0	93,564	FTE
4385471 SIS Project	SR 528/Beachline Expy.	at Florida's Turnpike		1.90	Interchange Improvement	2040 LRTP to be amended	2,836	14,663 0 0 0 14,663	0 0 0 <u>0</u> 0	0 0 4,000 <u>100</u> 4,100	0 11,764 0 <u>0</u> 11,764	0 0 0 <u>0</u> 0	PKYI PKYI PKED <u>PKYI</u> Total	PE ROW RRU RRU	185,733	219,096	FTE
4385481 SIS Project	Florida's Turnpike	at SR 429		1.54	Bridge Painting	Overview page 7	2	532 <u>0</u> 532	0 <u>7,432</u> 7,432	0 <u>0</u> 0	0 <u>0</u> 0	0 <u>0</u> 0	PKYR <u>PKYR</u> Total	PE CST	0	7,966	FTE
4394571 SIS Project	Florida's Turnpike	Milepost 269.4	Milepost 273.3	3.90	Resurfacing	Overview page 7	580	15,216 15,216	<u>0</u> 0	<u>0</u> 0	<u>0</u> 0	<u>0</u> 0	PKYR Total	CST	0	15,796	FTE
4394572 SIS Project	Florida's Turnpike	ramps at SR 408, SR 429 & SR 50		4.39	Guardrail Improvements	Overview page 7	346	<u>0</u> 0	<u>0</u> 0	<u>0</u> 0	2,668 2,668	<u>0</u> 0	PKYR Total	CST	0	3,014	FTE
4394574 SIS Project	Florida's Turnpike	ramps at SR 408, SR 429 & SR 50		4.39	Resurfacing	Overview page 7	3	<u>0</u> 0	216 216	<u>0</u> 0	<u>0</u> 0	<u>0</u> 0	PKYR Total	PE	TBD	TBD	FTE
4394575 SIS Project	Florida's Turnpike	Milepost 265.3	Milepost 269.4	4.29	Resurfacing	Overview page 7	3	<u>0</u> 0	<u>1,584</u> 1,584	<u>0</u> 0	<u>0</u> 0	<u>0</u> 0	PKYR Total	PE	TBD	TBD	FTE
4394576 SIS Project	Florida's Turnpike	Milepost 265.3	Milepost 269.4	4.29	Safety Improvements	Overview page 7	273	400 400	<u>0</u>	<u>0</u> 0	<u>0</u>	<u>0</u> 0	PKYR Total	PD&E	TBD	TBD	FTE
4394577 SIS Project	Florida's Turnpike	off-ramp to SR 429		0.64	Improve Traffic Operations	Overview page 7	3	<u>0</u> 0	1,364 1,364	<u>0</u> 0	<u>0</u> 0	<u>0</u> 0	PKYI Total	PE	TBD	TBD	FTE
4402901 SIS Project	SR 429/Western Beltway	Milepost 5.3	Milepost 11.0	5.33	Resurfacing	Overview page 7	2	<u>0</u> 0	<u>0</u>	1,242 1,242	<u>o</u>	<u>0</u> 0	PKYR Total	PE	TBD	TBD	FTE

MetroPlan Orlando Transportation Improvement Program <u>Toll Road Projects - Florida's Turnpike Enterprise</u>

Orange County

			Project Description				Historic			Proje	ct Status a	nd Cost			Estimated		
FDOT Financial							Cost Prior to				(\$000's)				Future Cost After	Total Project	
Management Number	Project Name or Designation	From	То	Length (Miles)	Work Description	2040 LRTP Reference	2018/19 (\$000's)	2018/19	2019/20	2020/21	2021/22	2022/23	Funding Sources	Project Phases	2022/23 (\$000's)	Cost (\$000's)	Responsible Agency
4402902 SIS Project	SR 429/Western Beltway	Milepost 5.3	Milepost 11.0	5.33	Guardrail Improvements	Overview page 7		0 <u>0</u>	400 <u>0</u>	0 <u>46</u>	0 <u>405</u>	0 <u>0</u>	PKYR PKYR	PE CST			FTE
							2	0	400	46	405	0	Total		0	853	
4402931 SIS Project	Florida's Turnpike	Milepost 259.9	Milepost 265.3	6.90	Resurfacing	Overview page 7	42	2,166 <u>0</u> 2,166	0 <u>21,997</u> 21.997	0 <u>0</u> 0	0 <u>0</u>	000	PKYR <u>PKYR</u> Total	PE CST		24,205	FTE
4402932	Floridala Tumasika	Milement OFO O	Milement OCC O	0.00	Consideral Income on the	Oversiew	42	2,100	,	-	0	0		CST	0	24,200	FTE
SIS Project	Florida's Turnpike	Milepost 259.9	Milepost 266.8	6.90	Guardrail Improvements	Overview page 7	430	0	<u>1,518</u> 1,518	<u>0</u> 0	<u>0</u>	0	PKYR Total	CSI	0	1,948	FIE
4403141	Colonial Pkwy.	Woodbury Rd.	SR 520	7.00	New Road Construction	Amended into 2040 LRTP		13,829 7,500	0	0	0	0	PKYI PKYI	PE ROW			FTE
							6,233	<u>0</u> 21,329	60 20,060	<u>0</u> 0	<u>0</u> 0	<u>0</u> 0	<u>PKYI</u> Total	RRU	TBD	TBD	
4403151	Colonial Pkwy.	SR 520	SR 528/Beachline Expy.		New Road Construction	Amended into 2040 LRTP	23	<u>0</u> 0	<u>0</u> 0	<u>0</u>	2,000 2,000	<u>0</u> 0	PKYI Total	PD&E	TBD	TBD	FTE
4413091	Turkey Lake Service Plaza			0.57	Tandem Truck Staging Lot	Overview page 7		15 <u>0</u>	0 <u>8,736</u>	0 <u>0</u>	0 <u>0</u>	0 <u>0</u>	PKYI <u>PKYI</u>	RRU CST			FTE
							1,024	15	8,736	0	0	0	Total		0	9,775	
4415491	SR 528	at Universal Blvd.		0.10	Improve Westbound Off-Ramp	Overview page 7		726 <u>50</u>	0 <u>0</u>	0 <u>0</u>	0 <u>0</u>	0 <u>0</u>	PKYI <u>PKYI</u>	CST ENV			FTE
							188	776	0	0	0	0	Total		0	964	

MetroPlan Orlando Transportation Improvement Program <u>Toll Road Projects - Florida's Turnpike Enterprise</u> Osceola County

			Project Description														
FDOT Financial							Historic Cost Prior to			Proje	ect Status and (\$000's)	d Cost			Estimated Future Cost After	Total Project	
Management Number	Project Name or Designation	From	То	Length (Miles)	Work Description	2040 LRTP Reference	2018/19 (\$000's)	2018/19	2019/20	2020/21	2021/22	2022/23	Funding Sources	Project Phases	2022/23 (\$000's)	Cost (\$000's)	Responsible Agency
4114064 SIS Project	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	10,042	5 5	<u>0</u> 0	<u>0</u> 0	<u>0</u>	<u>0</u> 0	<u>PKYI</u> Total	CST	0	10,047	FTE
4289711 SIS Project	SR 417/Southern Connector Extension			1.40	Bridge Painting	Overview page 7	240	42 0 <u>0</u> 42	92 <u>3,370</u>	0 0 <u>0</u> 0	0 0 <u>0</u> 0	0 0 <u>0</u> 0	PKYR PKYI <u>PKYR</u> Total	PE CST CST	0	3,744	FTE
4361941 SIS Project	Florida's Turnpike	US 192/441	Osceola Pkwy.	6.93	Add 2 Variable-Toll Express Lanes in Each Direction	Tech. Rep. 3 page 40	13,529	1,437 0 0 1 <u>50</u> 1,587	<u>0</u>	0 0 0 <u>0</u> 0	0 10,000 262,604 <u>0</u> 272,604	0 0 6,900 <u>0</u> 6,900	PKYI PKYI PKYI <u>PKYI</u> Total	ROW RRU CST ENV	0	295,843	FTE
4365161 SIS Project	Florida's Turnpike	Milepost 235.0	Milepost 238.8	3.81	Resurfacing	Overview page 7	41	628 <u>0</u> 628	6,155	0 <u>0</u> 0	0 <u>0</u> 0	0 <u>0</u> 0	PKYR <u>PKYR</u> Total	PE CST	0	6,824	FTE
4365163 SIS Project	Florida's Turnpike	Milepost 235.0	Milepost 238.8	3.81	Guardrail Improvements	Overview page 7	245	<u>0</u> 0	1,102 1,102	<u>0</u> 0	<u>0</u>	<u>0</u>	PKYR Total	CST	0	1,347	FTE
4402891 SIS Project	SR 429/Western Beltway	Milepost 0.0	Milepost 5.3	4.53	Resurfacing	Overview page 7	2	<u>0</u> 0		<u>1,249</u> 1,249		<u>0</u> 0	PKYR Total	PE	TBD	TBD	FTE
4402892 SIS Project	SR 429/Western Beltway	Milepost 0.0	Milepost 5.3	4.53	Guardrail Improvements	Overview page 7	2	0 <u>0</u> 0	<u>0</u>	0 <u>44</u> 44	0 <u>387</u> 387	0 <u>0</u> 0	PKYR <u>PKYR</u> Total	PE CST	0	833	FTE
4407001 SIS Project	Florida's Turnpike	Milepost 190.5	Milepost 198.5	8.00	Resurfacing	Overview page 7	24	1,550 <u>0</u> 1,550	<u>18,095</u>	0 <u>0</u> 0	<u>0</u>	0 <u>0</u> 0	PKYR <u>PKYR</u> Total	PE CST	0	19,669	FTE
4407002 SIS Project	Florida's Turnpike	Milepost 190.5	Milepost 198.5	8.00	Guardrail Improvements	Overview page 7	314	<u>0</u> 0		<u>0</u> 0	<u>0</u>	<u>0</u> 0	PKYR Total	CST	0	922	FTE
4408591 SIS Project	Florida's Turnpike	at Kissimmee Park Rd.		0.40	Convert Toll Plaza to All Electronic	Overview page 7	977	7,072 7,072		<u>0</u> 0	<u>0</u>	<u>0</u>	<u>PKYI</u> Total	CST	0	8,049	FTE
4412241 SIS Project	Florida's Turnpike	Kissimmee Park Rd.	US 192	4.00	Add 2 Variable-Toll Express Lanes in Each Direction	Tech. Rep. 3 page 40	88	1,500 2,075 0 0 0 3,575	2,000 0 250 <u>0</u>	0 6,600 0 0 0 6,600	0 1,600 0 600	0 0 0 0 <u>0</u>	PKYI PKYI PKYI PKYI <u>PKYI</u> Total	PD&E PE ROW RRU ENV	74,418	89,131	FTE
4412242 SIS Project	Florida's Turnpike	at Kissimmee Park Rd.		0.60	Interchange Improvement	Tech. Rep. 3 page 40	6	0 <u>0</u> 0	<u>0</u>	0 <u>0</u> 0	0 <u>43,301</u> 43,301	0 <u>0</u> 0	PKYI <u>PKYI</u> Total	ROW CST	O	48,219	FTE
4417181 SIS Project	Florida's Turnpike	Milepost 227.0	Milepost 235.0	8.00	Flexible Pavement Reconstruction	Overview page 7	4	0 <u>0</u> 0	<u>0</u>	0 <u>29,596</u> 29,596	0 <u>0</u> 0	0 <u>0</u> 0	PKYR <u>PKYR</u> Total	PE CST	0	31,803	FTE

MetroPlan Orlando Transportation Improvement Program <u>Toll Road Projects - Florida's Turnpike Enterprise</u> Osceola County

			Project Description				Historic			Proje	ect Status aı				Estimated		
FDOT Financial Management Number	Project Name or Designation	From	То	Length (Miles)	Work Description	2040 LRTP Reference	Cost Prior to 2018/19 (\$000's)	2018/19	2019/20	2020/21	(\$000's)		Funding Sources	Project Phases	Future Cost After 2022/23 (\$000's)	Total Project Cost (\$000's)	Responsible Agency
4417182 SIS Project	Florida's Turnpike	Milepost 227.0	Milepost 235.0	8.00	Safety Project	Overview page 7	7	500 <u>0</u> 500	<u>0</u>	0 <u>1,824</u> 1,824	0 0 0	0 <u>0</u> 0	PKYR PKYR Total	PD&E CST	0	2,331	FTE
4417191 SIS Project	Florida's Turnpike	Milepost 198.5	Milepost 207.0	8.50	Resurfacing	Overview page 7	2	<u>0</u> 0	<u>0</u> 0	1,700 1,700		<u>0</u> 0	PKYR Total	PE	TBD	TBD	FTE
4417192 SIS Project	Florida's Turnpike	Milepost 198.5	Milepost 207.0	8.50	Flexible Pavement Reconstruction	Tech. Rep. 3 page 40	2	0 <u>0</u> 0	500 <u>0</u> 500	0 <u>0</u> 0	0 <u>1,587</u> 1,587	0 <u>0</u> 0	PKYR PKYR Total	PD&E CST	0	2,089	FTE

Seminole County

2402592	SR 417	E of Old Lake Mary Rd.	2,157' E of Rinehart Rd.	2.66	New 4-Lane Expressway	Completed		2,482	2,482	2,482	2,482	2,482	PKYI	Payback			FTE
SIS Project						before 2010	68,987	2,482	2,482	2,482	2,482	2,482	Total		5,583	86,980	
4293353	SR 417	Orange/Seminole Co. Line	Aloma Ave.	0.69	Widen to 6 Lanes	Tech. Rep. 3		8,943	0	<u>0</u>	0	<u>0</u>	PKYI	CST			FTE
SIS Project						page 40	2	8,943	0	0	0	0	Total		0	8,945	
4385491	SR 417	Milepost 50.3	Milepost 54.6	4.51	Bridge Painting	Overview		420	0	0	0	0	PKYR	PE			FTE
SIS Project						page 7		<u>0</u>	2,187	<u>0</u>	<u>0</u>	<u>0</u>	PKYR	CST			
							2	420	2,187	0	0	0	Total		0	2,609	
4402911	SR 417	Milepost 38.0	Milepost 44.5	6.50	Resurfacing	Overview		1,316	0	0	0	0	PKYR	PE			FTE
SIS Project						page 7		<u>0</u>	<u>13,348</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>PKYR</u>	CST			
							45	1,316	13,348	0	0	0	Total		0	14,709	
4402912	SR 417	Milepost 38.0	Milepost 44.5	6.50	Guardrail Improvements	Overview		<u>0</u>	<u>765</u>	<u>0</u>	0	<u>0</u>	PKYR	CST			FTE
SIS Project						page 7	338	0	765	0	0	0	Total		0	1,103	
4402921	SR 417	Milepost 44.5	Milepost 49.9	5.40	Resurfacing	Overview		0	924	0	0	0	PKYR	PE			FTE
SIS Project						page 7		<u>0</u>	<u>0</u>	11,544	<u>0</u>	<u>0</u>	<u>PKYR</u>	CST			
							2	0	924	11,544	0	0	Total		0	12,470	
4402922	SR 417	Milepost 44.5	Milepost 49.9	5.40	Guardrail Improvements	Overview		400	0	0	0	0	PKYR	PE			FTE
SIS Project						page 7		<u>0</u>	<u>0</u>	<u>828</u>	<u>0</u>	<u>0</u>	PKYR	CST			
							2	400	0	828	0	0	Total		0	1,230	

Note: The CFX project lists for FY 2018/19 - 2022/23 were not provided by the TIP deadline due to schedule differences. As a result, this FY 2017/18 - 2021/22 CFX project list is the latest version currently available and is being included in the new TIP until the FY 2018/19 - 2022/23 project list is provided by CFX.

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

			Project Description				Historic			Projec	et Status an	d Cost			Estimated		
Drainet	Project Name or			Longth		2040 LRTP	Cost Prior to 2017/18				(\$000's)		Funding	Droinet	Future Cost After	Total Project	Responsible
Project Number	Designation	From	То	Length (Miles)	Work Description	Reference	(\$000's)	2017/18	2018/19	2019/20	2020/21	2021/22	Sources	Project Phases	2021/22 (\$000's)	Cost (\$000's)	Agency
99092 SIS Project	SR 417	Econlockhatchee Tr.	Orange/Seminole Co. Line	2.30	Widen to 6 Lanes	Tech. Rep. 3 page 4	0	7,080 7,080	25,770 25,770	<u>0</u>	<u>0</u>	<u>0</u> 0	<u>SP</u> Total	PE/CST	0	32,850	CFX
99120 SIS Project	SR 417	International Dr.	John Young Pkwy.	3.60	Widen to 6 Lanes	Tech. Rep. 3 page 41	0	4,559 4,559	13,357 13,357	47,309 47,309	12,285 12,285	<u>0</u> 0	<u>SP</u> Total	PE/CST	0	77,510	CFX
99121 SIS Project	SR 417	John Young Pkwy.	Landstar Blvd.	3.80	Widen to 6 Lanes	Tech. Rep. 3 page 41	0	2,702 2,702	2,712 2,712	42,061 42,061	21,031 21,031	<u>0</u> 0	<u>SP</u> Total	PE/CST	0	68,506	CFX
99138 SIS Project	SR 417	Landstar Blvd.	Boggy Creek Rd.	2.60	Widen to 6 Lanes	Tech. Rep. 3 page 41	0	<u>0</u> 0	4,235 4,235	16,491 16,491	32,962 32,962	<u>0</u> 0	<u>SP</u> Total	PE/CST	0	53,688	CFX
99139 SIS Project	SR 417	Narcoossee Rd.	SR 528	3.90	Widen to 6 Lanes	Tech. Rep. 3 page 41	0	<u>0</u> 0	<u>0</u> 0	5,618 5,618	21,860 21,860	43,699 43,699	<u>SP</u> Total	PE/CST	0	71,177	CFX
99140 SIS Project	SR 417	Boggy Creek Rd.	Narcoossee Rd.	5.30	Widen to 6 Lanes	Tech. Rep. 3 page 41	0	<u>0</u> 0	<u>0</u> 0	<u>0</u>	<u>0</u>	7,825 7,825	<u>SP</u> Total	PE	TBD	TBD	CFX
99099 SIS Project	SR 417	at SR 528			Ramp Improvements	Overview page 7	461	7,014 7,014	3,504 3,504	<u>0</u>	<u>0</u>	<u>0</u> 0	<u>SP</u> Total	Bid./CST	0	10,979	CFX
99117 SIS Project	SR 417	at Curry Ford Rd.			Southbound On-Ramp Improvements	Overview page 7	0	302 302	<u>0</u> 0	<u>0</u> 0	<u>0</u> 0	<u>0</u> 0	<u>SP</u> Total	CST	0	302	CFX
99125 SIS Project	SR 417	Curry Ford Rd.	Lake Underhill Rd.	1.60	Landscaping	Overview page 9	0	<u>0</u> 0	<u>0</u> 0	19 19	308 308	20 20	SP Total	PE/CST/ Maintenance	0	347	CFX
99126 SIS Project	SR 408	at SR 417			Landscaping	Overview page 9	0	<u>0</u> 0	<u>0</u> 0	<u>0</u> 0	<u>0</u> 0	81 81	<u>SP</u> Total	PE/Bid.	0	81	CFX
99127 SIS Project	SR 417	at Florida's Turnpike			Landscaping	Overview page 9	0	<u>0</u> 0	<u>0</u> 0	<u>59</u> 59	775 775	20 20	SP Total	PE/CST/ Maintenance	0	854	CFX
99141 SIS Project	SR 429	at Florida's Turnpike			Improve Interchange	2040 LRTP to be amended	0	113 113	411 411	1,246 1,246	1,246 1,246	28,817 28,817	SP Total	PE/CST	0	31,833	CFX
99122 SIS Project	SR 429	Florida's Turnpike/SR 50	West Rd.	4.20	Widen to 6 Lanes	Tech. Rep. 3 page 41	0	<u>0</u> 0	5,681 5,681	22,119 22,119	44,218 44,218	<u>0</u> 0	SP Total	PE/CST	0	72,018	CFX
99142 SIS Project	SR 429	West Rd.	CR 437A	2.50	Widen to 6 Lanes	Tech. Rep. 3 page 41	0	<u>0</u> 0	<u>0</u> 0	3,286 3,286	12,790 12,790	26,040 26,040	SP Total	PE/CST	0	42,116	CFX
99143 SIS Project	SR 429	CR 535	Florida's Turnpike	3.10	Widen to 6 Lanes	Tech. Rep. 3 page 41	0	<u>0</u> 0	<u>0</u> 0	4,452 4,452	17,325 17,325	34,630 34,630	SP Total	PE/CST	0	56,407	CFX
99100 SIS Project	SR 429	at CR 535			Northbound On-Ramp Improvements	Overview page 7	186	3,057 3,057	1,524 1,524	<u>0</u> 0	<u>0</u>	<u>0</u> 0	<u>SP</u> Total	Bid./CST	0	4,767	CFX
99093 SIS Project	SR 408	Good Homes Rd.	E of Hiawassee Rd.	1.80	Widen to 8 Lanes	Tech. Rep. 3 page 4	14,193	13,440 13,440	<u>0</u> 0	<u>0</u> 0	<u>0</u> 0	<u>0</u> 0	<u>SP</u> Total	CST	0	27,633	CFX
99094 SIS Project	SR 408	SR 417	Alafaya Tr.	4.10	Widen to 8 Lanes	Tech. Rep. 3 page 4	0	33,207 33,207	44,269 44,269	11,067 11,067	<u>0</u>	<u>0</u> 0	SP Total	PE/CST	0	88,543	CFX
99144 SIS Project	SR 528	SR 436	Goldenrod Rd.	1.40	Widen to 8 Lanes	Tech. Rep. 3 page 41	0	2,549 2,549	2,560 2,560	39,680 39,680	19,840 19,840	<u>0</u> 0	<u>SP</u> Total	PE/CST	0	64,629	CFX
99095 SIS Project	SR 528	Narcoossee Rd.	SR 417	1.90	Widen to 8 Lanes	Tech. Rep. 3 page 41	0	<u>0</u> 0	<u>0</u> 0	901 901	1,830 1,830	29,883 29,883	<u>SP</u> Total	PE/CST	0	32,614	CFX

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

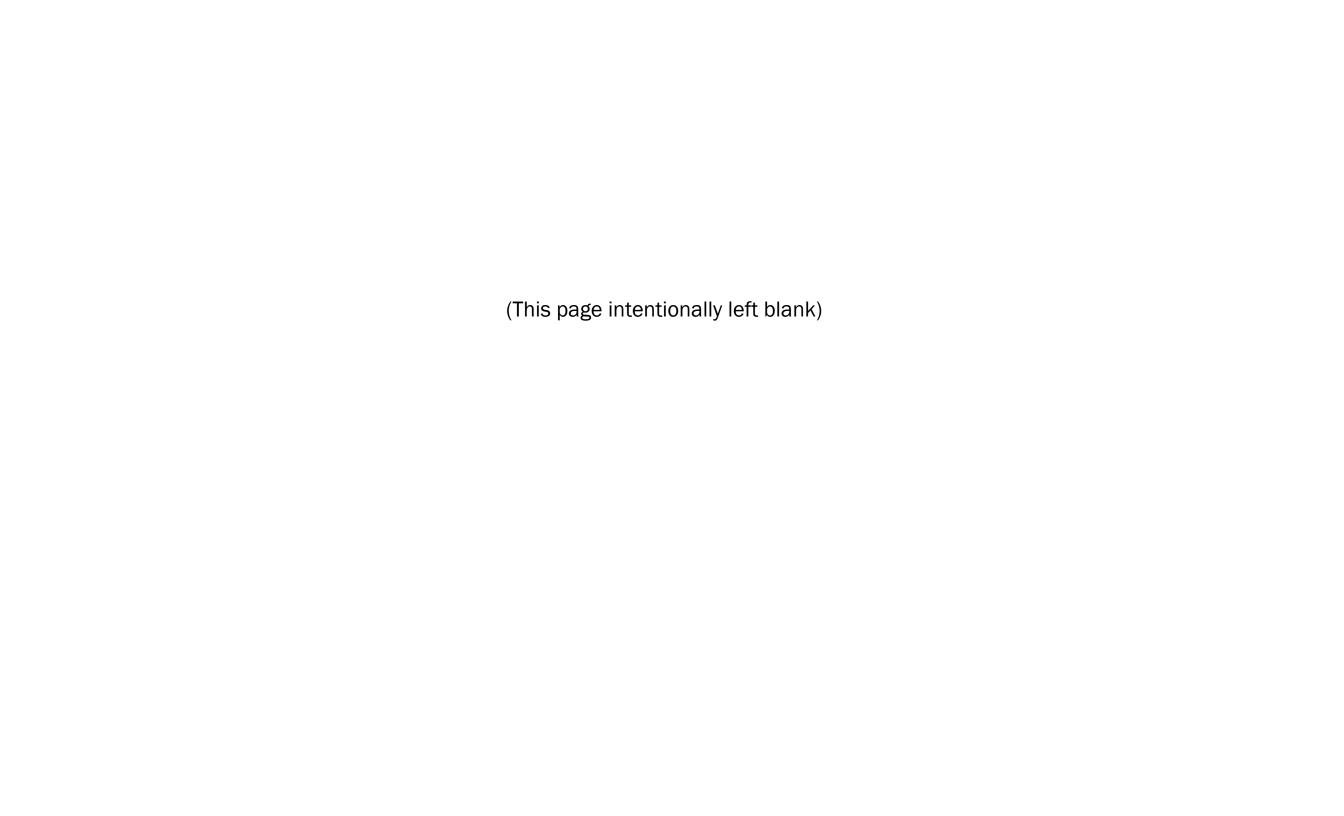
			Project Description				Historic			Project	t Status and	d Cost			Estimated		
Project	Project Name or			Longth		2040 LRTP	Cost Prior to 2017/18				(\$000's)		Funding	Project	Future Cost After 2021/22	Total Project Cost	Responsible
Project Number	Designation	From	То	Length (Miles)	Work Description	Reference	(\$000's)	2017/18	2018/19	2019/20	2020/21		Sources	Phases	(\$000's)	(\$000's)	Agency
99097 SIS Project	SR 528	at Econlockhatchee River			Bridge Replacement/Widening	Overview page 7	6,343	13,171 13,171	3,293 3,293	<u>0</u> 0	<u>0</u>	<u>0</u>	<u>SP</u> Total	CST	0	22,807	CFX
99137 SIS Project	SR 528 Frontage	Boggy Creek Rd.	SR 436	2.10	Landscaping	Overview page 9	0	<u>0</u> 0	<u>0</u>	<u>0</u>	256 256	20 20	<u>SP</u> Total	PE/CST/ Maintenance	0	276	CFX
99026 SIS Project	Misc. Safety, Guardrail, Drainage & Lighting	Systemwide			Miscellaneous Upgrades	Overview page 7	7,466	<u>404</u> 404	649 649	781 781	<u>756</u> 756	<u>506</u> 506	<u>SP</u> Total	PE/CST	0	10,562	CFX
99124 SIS Project	Multimodal/Intermodal Opportunity Study				Multimodal/Intermodal Study	Overview page 7	0	300 300	300 300	300 300	300 300	300 300	<u>SP</u> Total	Study	0	1,500	CFX
99145	Safety Campaign				Safety Communications Project	Overview page 7	0	<u>195</u> 195	170 170	160 160	120 120	100 100	<u>SP</u> Total	Communic.	0	745	CFX
99146 SIS Project	SR 528	Narcoossee Rd.	E of SR 520	18.00	Safety Project (Fencing)	Overview page 7	0	10 10	3,139 3,139	<u>0</u> 0	<u>0</u> 0	<u>0</u> 0	<u>SP</u> Total	PE/CST	0	3,149	CFX
99104 SIS Project	SR 408 Eastern Extension	Challenger Pkwy.	SR 520	7.30	New 4-Lane Expressway	Tech. Rep. 3 page 40	2,305	1,000 1,000	<u>0</u> 0	1,675 1,675	1,664 1,664	<u>0</u> 0	<u>SP</u> Total	PD&E/Line & Grade	TBD	TBD	CFX
99129	SR 528 Northeast District Connector Study	SR 528	Northeast District	8.00	New Expressway Study	Tech. Rep. 3 page 41	0	995 995	990 990	<u>0</u> 0	<u>0</u> 0	<u>0</u> 0	SP Total	Study	0	1,985	CFX
99147	Osceola Pkwy. Extension Feasibility Study	Northeast Connector	SR 417		New Expressway Study	Overview page 7	0	1,125 1,125	<u>0</u>	<u>0</u> 0	<u>0</u> 0	<u>0</u> 0	SP Total	Study	0	1,125	CFX
99148	Northeast Connector Expressway Study	Florida's Turnpike	Osceola Pkwy. Extension		New Expressway Study	Tech. Rep. 3 page 41	0	1,125 1,125	<u>0</u> 0	<u>0</u> 0	<u>0</u> 0	<u>0</u> 0	<u>SP</u> Total	Study	0	1,125	CFX
99149	Southport Connector Feasibility Study	Poinciana Pkwy.	Florida's Turnpike		New Expressway Study	Overview page 7	0	938 938	<u>0</u>	<u>0</u> 0	<u>0</u>	<u>0</u> 0	<u>SP</u> Total	Study	0	938	CFX
99150	Poinciana/I-4 Connector Feasibility Study	I-4	Poinciana Pkwy.		New Expressway Study	Tech. Rep. 3 page 41	0	1,125 1,125	<u>0</u> 0	<u>0</u> 0	<u>0</u> 0	<u>0</u> 0	SP Total	Study	0	1,125	CFX
99151	SR 414 Direct Connection Study	US 441	SR 434		New Expressway Study	Tech. Rep. 3 page 41	0	<u>150</u> 150	<u>0</u>	<u>0</u> 0	<u>0</u> 0	<u>0</u> 0	<u>SP</u> Total	Study	0	150	CFX
99152	Lake/Orange Connector Feasibility Study	US 27	SR 429		New Expressway Study	Tech. Rep. 3 page 41	0	<u>0</u> 0	285 285	825 825	<u>0</u> 0	<u>0</u> 0	<u>SP</u> Total	Study	0	1,110	CFX
99153	Expansion PD&E Based on Feasibility Studies Phase 1				New Expressway Study	Overview page 7	0	<u>0</u> 0	1,057 1,057	1,046 1,046	1,113 1,113	1,102 1,102	<u>SP</u> Total	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	<u>0</u> 0	<u>0</u>	1,085 1,085	1,074 1,074	1,142 1,142	<u>SP</u> Total	PD&E/Line & Grade	0	3,301	CFX
99103 SIS Project	SR 429	at SR 414			Landscaping	Overview page 9	3,911	<u>5</u> 5	<u>0</u>	<u>0</u> 0	<u>0</u> 0	<u>0</u> 0	<u>SP</u> Total	Maintenance	0	3,916	CFX
99128 SIS Project	SR 429	at SR 414			Landscaping Phase 2	Overview page 9	947	825 825	20 20	<u>5</u> 5	<u>0</u> 0	<u>0</u>	<u>SP</u> Total	CST/ Maintenance	0	1,797	CFX
99105 SIS Project	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 2,100	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	SP/CF Total	CST	0	77,955	CFX
99078 SIS Project	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 2,625	<u>0</u> 0	<u>0</u> 0	<u>0</u> 0	<u>0</u> 0	SP/CF Total	CST	0	63,617	CFX

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

			Project Description				Historic			Project	t Status and	d Cost			Estimated		
Project	Project Name or			Length		2040 LRTP	Cost Prior to 2017/18				(\$000's)		Funding	Project	Future Cost After 2021/22	Total Project Cost	Responsible
Number	Designation	From	То	(Miles)	Work Description	Reference	(\$000's)	2017/18	2018/19	2019/20 2	2020/21	2021/22	Sources	Phases	(\$000's)	(\$000's)	Agency
99080 SIS Project	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 21,255	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	SP/CF Total	CST	0	68,311	CFX
99079 SIS Project	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 26,008	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	SP/CF Total	CST	0	111,516	CFX
99081 SIS Project	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 17,730	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	SP/CF Total	CST	0	70,884	CFX
99131 SIS Project	Wekiva Pkwy.	US 441	Kelly Park Rd.		Landscaping	Overview page 9	42	2,451 2,451	<u>60</u> 60	60 60	<u>0</u> 0	<u>0</u> 0	<u>SP</u> Total	CST/ Maintenance	0	2,613	CFX
99155 SIS Project	Wekiva Pkwy.	Coronado Summerset Dr.	SR 46		Landscaping	Overview page 9	U	<u>527</u> 527	495 495	20 20	<u>5</u> 5	<u>0</u>	<u>SP</u> Total	PE/CST/ Maintenance	0	1,047	CFX
99156 SIS Project	Wekiva Pkwy.	SR 451	SR 429		Landscaping	Overview page 9	0	<u>80</u> 80	983 983	20 20	<u>15</u> 15	<u>0</u> 0	<u>SP</u> Total	PE/CST/ Maintenance	0	1,098	CFX
99157 SIS Project	Wekiva Pkwy.	Utility Viaduct	Mt. Plymouth Rd.		Landscaping	Overview page 9	0	2 <u>6</u> 26	316 316	295 295	20 20	<u>5</u> 5	<u>SP</u> Total	PE/CST/ Maintenance	0	662	CFX
99158 SIS Project	Wekiva Pkwy.	at Kelly Park Rd.			Landscaping	Overview page 9	0	<u>0</u> 0	<u>76</u> 76	973 973	20 20	15 15	<u>SP</u> Total	PE/CST/ Maintenance	0	1,084	CFX
99159 SIS Project	Wekiva Pkwy.	N of SR 429/451 Interchange	Coronado Summerset Dr.		Landscaping	Overview page 9	0	<u>0</u> 0	<u>42</u> 42	627 627	<u>589</u> 589	20 20	<u>SP</u> Total	PE/CST/ Maintenance	0	1,278	CFX
99160 SIS Project	Wekiva Pkwy.	Pond 1	Utility Viaduct		Landscaping	Overview page 9	0	<u>0</u> 0	<u>0</u>	9 <u>5</u> 95	1,166 1,166	20 20	<u>SP</u> Total	PE/CST/ Maintenance	0	1,281	CFX
99082 SIS Project	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 47,656	8,497 8,497	648 648	<u>0</u> 0	<u>0</u> 0	SP/CF Total	ROW	0	199,432	CFX
99133 SIS Project	SR 408	at SR 417 (Phase 2)			Add Ramps, Mill & Resurface	Tech. Rep. 3 page 4	282	39,760 39,760	39,760 39,760	<u>0</u> 0	<u>0</u> 0	<u>0</u>	SP Total	CST	0	79,802	CFX
99043 SIS Project	SR 429/Western Expy.	at Schofield Rd.			Landscaping	Overview page 9	0	<u>0</u> 0	13 13	433 433	20 20	20 20	<u>SP</u> Total	PE/CST Maintenance	0	486	CFX
99083 SIS Project	SR 417	at Boggy Creek Rd. (Phase 3)			Landscaping	Overview page 9	0	<u>58</u> 58	<u>854</u> 854	20 20	<u>15</u> 15	<u>0</u> 0	<u>SP</u> Total	PE/CST Maintenance	0	947	CFX
99107 SIS Project	SR 528	at Innovation Way			Add New Interchange	Tech. Rep. 3 page 5	52,695	26,936 26,936	<u>0</u> 0	<u>0</u>	<u>0</u> 0	<u>0</u> 0	<u>SP</u> Total	DSB	0	79,631	CFX
99108 SIS Project	SR 408	at I-4 Ultimate			Reconstruct Interchange	Tech. Rep. 2 page 11	2,024	75,964 75,964	75,964 75,964	80,968 80,968	<u>0</u>	<u>0</u>	<u>SP</u> Total	Contribution	0	234,920	CFX
99134 SIS Project	SR 429 New Interchange Studies				Interchange Studies & Design	Overview page 7	0	160 160	1,033 1,033	<u>0</u>	6,195 6,195	6,184 6,184	<u>SP</u> Total	Study/PE	0	13,572	CFX
99136 SIS Project	SR 528	at Innovation Way			Landscaping	Overview page 9	0	<u>0</u> 0	<u>0</u>	<u>0</u>	<u>49</u> 49	614 614	<u>SP</u> Total	PE/CST Maintenance	0	663	CFX
99049 SIS Project	Miscellaneous Facility Improvements				Upgrade/Replace Facilities	Overview page 7	5,394	3,378 3,378	6,304 6,304	1,330 1,330	1,059 1,059	1,054 1,054	SP Total	PE/CST	0	18,519	CFX
99054 SIS Project	Miscellaneous Technology Projects				System Upgrades and Equipment	Overview page 10	36,703	50,975 50,975	41,748 41,748	12,611 12,611	4,721 4,721	3,909 3,909	<u>SP</u> Total	PE/CST	0	150,667	CFX

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

			Project Description				Historic			Proje	ct Status aı				Estimated		
							Cost Prior to				(\$000's)				Future Cost After	Total Project	
Project Number	Project Name or Designation	From	То	Length (Miles)	Work Description	2040 LRTP Reference	2017/18 (\$000's)	2017/10	2018/19	2010/20	2020/21	2024/22	Funding	Project Phases	2021/22 (\$000's)	Cost (\$000's)	Responsible
Number	Designation	riom	10	(Miles)	work Description	Reference	(\$000'8)	2017/18	2018/19	2019/20	2020/21	2021/22	Sources	Phases	(\$000'S)	(\$000°S)	Agency
99055	Miscellaneous Signing &	Systemwide			Signing & Pavement Markings	Overview		2,520	1,981	1,969	1,394	<u>180</u>	<u>SP</u>	PE/CST			CFX
SIS Project	Pavement Markings					page 7	1,616	2,520	1,981	1,969	1,394	180	Total		0	9,660	
99058	Miscellaneous Resurfacing,	Systemwide			Renewal/Replacement Projects	Overview		31,850	96,118	34,880	40,463	23,574	R&R	PE/CST			CFX
SIS Project	Drainage & Repair Projects					page 7	96,458	31,850	96,118	34,880	40,463	23,574	Total		0	323,343	
99059	Miscellaneous Landscape	Systemwide			Landscaping	Overview		810	<u>805</u>	<u>1,435</u>	<u>810</u>	<u>805</u>	SP	PE/CST			CFX
SIS Project	Projects					page 9	1,500	810	805	1,435	810	805	Total		0	6,165	
99073	Goldenrod Rd.	Lee Vista Blvd.	Narcoossee Rd.	0.90	Resurfacing	Overview		<u>715</u>	<u>690</u>	<u>0</u>	<u>0</u>	<u>0</u>	NSP	CST			CFX
						page 7	0	715	690	0	0	0	Total		0	1,405	



Section VII

MetroPlan Orlando Transportation Improvement Program Transportation Systems Management & Operations Projects

MetroPlan Orlando Transportation Improvement Program <u>Transportation Systems Management & Operations Projects</u> Orange County

FDOT			Project Description				Historic			Project Sta	atus an 000's)	nd Cost			Estimated	Tatal	
Financial Management Number	Project Name or Designation	From	То	Length (Miles)	Work Description	2040 LRTP Reference	Cost Prior to 2018/19 (\$000's)	2018/19	2019/20	2020/21 20		2022/23	Funding Sources	Project Phases	Future Cost After 2022/23 (\$000's)	Total Project Cost (\$000's)	Responsible Agency
4130195	Orange Co. Traffic Signal Engineering Contract	Countywide			Traffic Signals	Overview page 10	13,296	1,047 1,047	1,047 1,047	<u>0</u> 0	0	0 0	<u>DDR</u> Total	OPS	0	15,390	Orange Co.
4217441	SR 535	at SR 536			Intersection Improvement Proportionate Share	Overview page 10	0	480 480	<u>0</u> 0	<u>0</u> 0	0	-	<u>LFP</u> Total	CST	0	480	FDOT
4355251	Gatlin Ave.	at Barber Park Access Rd./ Kennedy Ave.			Intersection Improvement	Overview page 10	158	1,338 1,338	<u>0</u> 0	<u>0</u> 0	0	-1	<u>SU</u> Total	CST	0	1,496	Orange Co.
4355261	SR 434/Alafaya Tr.	at Corporate Blvd.			Intersection Improvement	Overview page 10	220	<u>0</u>	<u>0</u> 0	<u>566</u> 566	0	-	<u>SU</u> Total	CST	0	786	Orange Co.
4355271	Powers Dr.	at North Ln.			Intersection Improvement	Overview page 10	300	<u>0</u>	<u>567</u> 567	<u>0</u>	0			CST	0	867	Orange Co.
4355541	Vineland Ave.	at SR 535			Intersection Improvement	Overview page 10	302	<u>0</u>	1,675 1,675	<u>0</u> 0	0		<u>SU</u> Total	CST	0	1,977	Orange Co.
4363461	UCF Big Data Research	Countywide			Advanced Traveler Information System	Overview page 10	300	100 100	100 100	<u>0</u> 0	100 100			OPS	0	600	Orange Co.
4375081	Orlando Pedestrian Traffic Signals	Citywide			Traffic Signals	Overview page 10	466	0 0 0	0 <u>0</u> 0	25 2,104 2,129	0 0 0	0	LF <u>SU</u> Total	CST CST	0	2,595	Orlando
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	794	33 69 20 <u>1,173</u> 1,295	0 0 0 <u>0</u> 0	0 0 0 <u>0</u> 0	0 0 0 0	0 0 0	DDR DIH DS <u>HSP</u> Total	CST CST CST CST	0	2,089	FDOT
4391331	SR 15	at Curry Ford Rd.		0.03	Traffic Signal Update	Overview page 10	340	0 <u>0</u> 0	11 769 780	0 <u>0</u> 0	0 0 0	0	DIH <u>DS</u> Total	CST CST	0	1,120	FDOT
4408212	UCF Automated Shuttle Service				ITS Communication System	Overview page 10	0	840 840	<u>o</u> o	<u>0</u> 0	0	-	TSM Total	CAP	0	840	FDOT
4413951	SR 500/US 441	at Rosamund Dr.			Intersection Improvement	Overview page 10	0	75 75	<u>o</u> o	<u>0</u> 0	0	-	HSID Total	PE	TBD	TBD	FDOT
4414001	Sadler Rd.	at SR 500/US 441			Intersection Improvement	Overview page 10	0	493 493	<u>0</u>	<u>0</u> 0	0	-	<u>SU</u> Total	CST	0	493	Orlando
4414021	Turkey Lake Rd.	at Vineland Rd.			Intersection Improvement	Overview page 10	0	159 <u>0</u> 159	0 <u>0</u> 0	0 929 929	0 0 0	0	SU	PE CST	0	1,088	FDOT
4414901	University Blvd.	at Dean Rd.		0.02	Intersection Improvement	Overview page 10	431	0 <u>0</u> 0	271 <u>0</u> 271	0 <u>0</u> 0	1,869 1,869		SU <u>SU</u> Total	ROW CST	0	2,571	Orange Co.

MetroPlan Orlando Transportation Improvement Program <u>Transportation Systems Management & Operations Projects</u> Orange County

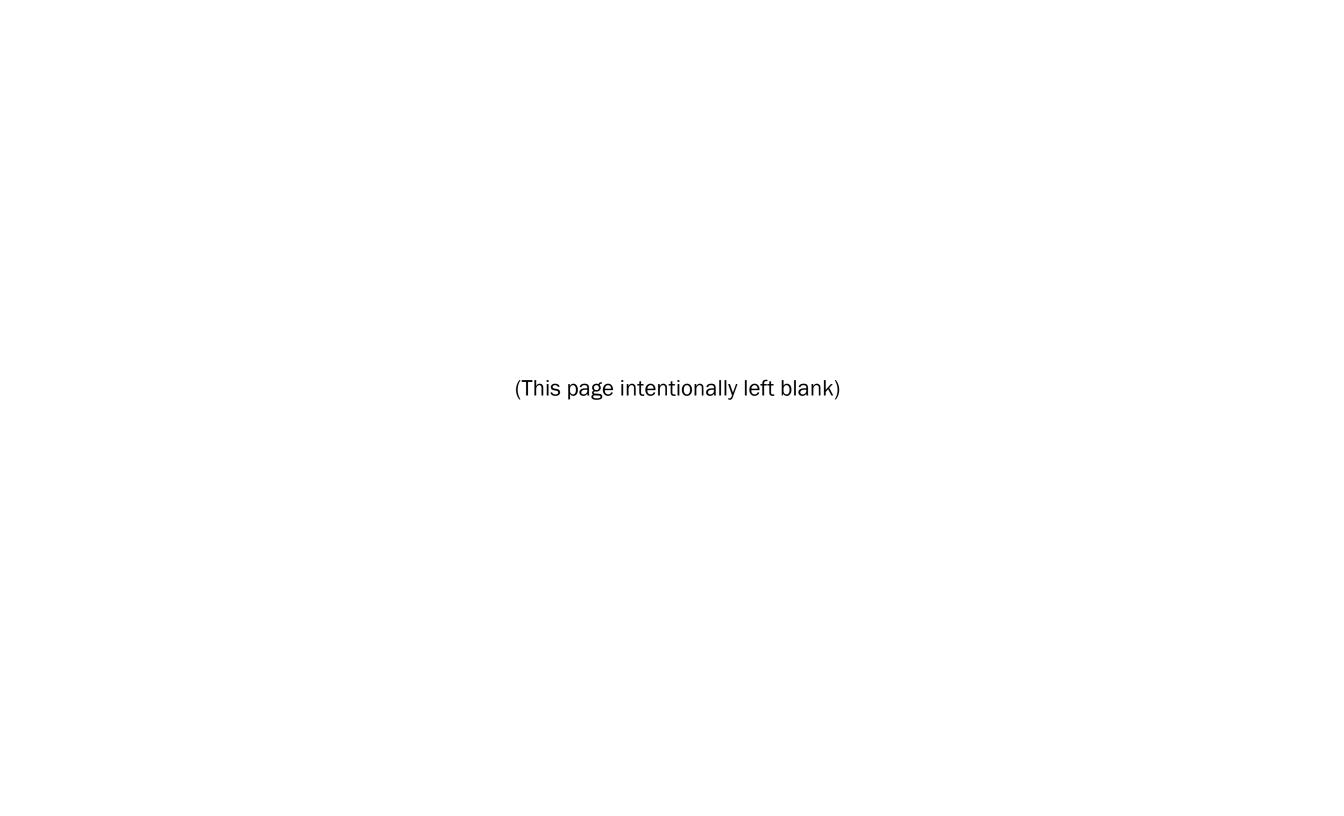
FDOT Financial			Project Description				Historic Cost Prior to			Projec	t Status and (\$000's)	Cost			Estimated Future Cost After	Total Project	
Management Number	Project Name or Designation	From	То	Length (Miles)	Work Description	2040 LRTP Reference	2018/19 (\$000's)	2018/19	2019/20	2020/21	2021/22	2022/23	Funding Sources	Project Phases	2022/23 (\$000's)	Cost (\$000's)	Responsible Agency
4416161	Orange Co. ATMS Phase 4	Countywide Roads			ITS Communication System	Overview		345		0	0	0	SU	PE			FDOT
						page 10		<u>0</u>	3,997	0	<u>0</u>	<u>0</u>	<u>SU</u>	CST			
							0	345	3,997	0	0	0	Total		0	4,342	
4419821	Ped/Safe	Winter Park & International Dr.			ITS Communication System	Overview		0	0	0	400	0	DITS	PE			FDOT
						page 10		0	0	0	0	294	DIH	CST			
								<u>o</u>	<u>0</u>	<u>0</u>	<u>0</u>	3,280	DITS	CST			
							0	0	0	0	400	3,574	Total		0	3,974	
4427391	Adoptive Traffic Signal				ITS Communication System	Overview		250	0	<u>0</u>	<u>0</u>	<u>0</u>	TSM	CAP			FDOT
	Interface with Train					page 10	0	250	0	0	0	0	Total		0	250	
4427411	Advanced Transportation &	in East Orange Co.			Connected & Autonomous	Overview		<u>250</u>	<u>250</u>	500	<u>500</u>	0	TSM	OPS			FDOT
	Congestion Management				Vehicle ATCMTD Research	page 10	0	250	250	500	500	0	Total		0	1,500	
	Technology Deployment																
4427421	Advanced Transportation &	in East Orange Co.			ATCMTD Mobility & Safety	Overview		0	0	200	0	0	<u>TSM</u>	OPS			FDOT
	Congestion Management				Before & After Study	page 10	105	0	0	200	0	0	Total		0	305	
	Technology Deployment																

MetroPlan Orlando Transportation Improvement Program <u>Transportation Systems Management & Operations Projects</u> Osceola County

			Project Description				Historic			Projec	t Status and	l Cost			Estimated		
FDOT Financial	Project Name or			Langth		2040 LRTP	Cost Prior to 2018/19				(\$000's)		Funding	Project	Future Cost After 2022/23	Total Project Cost	Responsible
Management Number	Designation	From	То	Length (Miles)	Work Description	Reference	(\$000's)	2018/19	2019/20	2020/21	2021/22	2022/23	Sources	Phases	(\$000's)	(\$000's)	Agency
4130196	Osceola Co. Traffic Signal	Countywide			Traffic Signals	Overview		<u>161</u>		<u>0</u>	<u>0</u>	<u>0</u>	<u>DDR</u>	OPS			Osceola Co.
	Engineering Contract					page 10	2,103	161	161	0	0	0	Total		0	2,425	
4183211	SR 500/US 17/92	SR 530/US 192	Donegan Ave.	1.10	Add Turn Lane(s)	Overview		<u>45</u>	0	<u>0</u>	<u>0</u>	0	DDR	CST			FDOT
						page 10	6,489	45	0	0	0	0	Total		0	6,534	
4349161	W. Oak St.	at John Young Pkwy.		0.52	Intersection Improvement	Overview		<u>0</u>	<u>1,675</u>	<u>0</u>	<u>0</u>	0	<u>SU</u>	CST			Kissimmee
						page 10	2,531	0	1,675	0	0	0	Total		0	4,206	
4374511	US 192	at Hoagland Blvd.		0.33	Intersection Improvement	Overview		150		0	Ū	0	HSP	PE			FDOT
						page 10		312	260	150		0	HSP	ROW			
								0	0	32 1 710	0	0	DDR <u>HSP</u>	CST CST			
							722	462	260	<u>1,712</u> 1,894	5 <u>4</u>	<u>0</u>	Total	CSI	0	3,392	
4374701	Advanced Traffic	Osceola Co.			Purchase ATMS Equipment	Overview		2,917	0	0	<u>0</u>	0	SU	CST			Osceola Co.
	Management System					page 10	275	2,917	0	0	О	0	Total		0	3,192	
4375991	SR 500/600/US 17/92	at Westgate Dr.		0.28	Traffic Operations	Overview		473		0	0	0	DDR	CST			FDOT
					Improvement	page 10		<u>73</u>	0	0	0	0	DIH	CST			
							284	546	0	0	0	0	Total		0	830	
4398251	Pleasant Hill Rd.	at Eagle Lake Rd./Oak Point Blvd.		0.02	Safety Project	Overview		0	<u>498</u>		_	0	HSP	CST			FDOT
						page 10	0	0	498	0	0	0	Total		0	498	
4412041	Poinciana Blvd.	at Siesta Lago Blvd.			Traffic Signals	Overview		348	0	<u>0</u>	<u>0</u>	0	SU	CST			FDOT
						page 10	0	348	0	0	0	0	Total		0	348	

MetroPlan Orlando Transportation Improvement Program <u>Transportation Systems Management & Operations Projects</u> Seminole County

FDOT Financial			Project Description				Historic Cost Prior to			Projec	t Status an (\$000's)	d Cost			Estimated Future Cost After	Total Project	
Management Number	Project Name or Designation	From	То	Length (Miles)	Work Description	2040 LRTP Reference	2018/19 (\$000's)	2018/19	2019/20	2020/21	2021/22	2022/23	Funding Sources	Project Phases	2022/23 (\$000's)	Cost (\$000's)	Responsible Agency
4130197	Traffic Signal Engineering Contract	Seminole Co.			Traffic Signals	Overview page 10	5,251	399 399			<u>0</u>	<u>0</u>	<u>DDR</u> Total	OPS	0	6,049	Seminole Co.
4326421	SR 434	at Winding Hollow Blvd.			Add Turn Lanes	Overview page 10	147	<u>0</u> 0	419 419		_		<u>SU</u> Total	CST	0	566	Winter Springs
4366792	SR 15/600/US 17/92	at Airport Blvd.		0.05	Improve Traffic Operations	Overview page 10	278	0 <u>0</u> 0	1,549 <u>21</u> 1,570	<u>0</u>	0 <u>0</u> 0	<u>0</u>	DDR <u>DIH</u> Total	CST CST	0	1,848	Seminole Co.
4398591	CR 419	at Lockwood Blvd.		0.11	Intersection Improvement	Overview page 10	0	631 631	<u>0</u> 0	<u>0</u> 0	<u>0</u> 0		<u>SU</u> Total	CST	0	631	Seminole Co.
4404131	SR 434 Connected Vehicle Pilot Project			3.28	Other ITS	Overview page 10	340	583 <u>103</u> 686	0	0 <u>0</u> 0	0 <u>0</u> 0	<u>0</u>	DITS <u>DS</u> Total	CST CST	0	1,026	FDOT
4413651	SR 436	S of Howell Branch Rd.	N of Howell Branch Rd.	0.20	Safety Project	Overview page 7	5	<u>50</u> 50		<u>0</u> 0	<u>0</u>		HSP Total	PE	TBD	TBD	FDOT
4412111	Advanced Traffic Management System/Dynamic Message Signs	Seminole Co.		3.78	ITS Communication System	Overview page 10	205	4,485 4,585	<u>0</u> 0	<u>0</u>	<u>0</u> 0		<u>SU</u> Total	DSB	0	4,790	Seminole Co.
				·	Three-Count	y Region			•	•	•				1	'	
4354461	Greater Orlando Transit Signal Priority Equipment				Arterial Traffic Management	Overview page 10	5,264	101 <u>3,166</u> 3,267		0 0 0	0 0 0	0 0 0	DIH <u>DS</u> Total	CST CST	0	8,531	FDOT



Section VIII

MetroPlan Orlando Transportation Improvement Program Maintenance Projects

MetroPlan Orlando Transportation Improvement Program <u>Maintenance Projects</u> Orange County

FDOT Financial			Project Description				Historic Cost			Projec	t Status and (\$000's)	d Cost			Estimated Future	Total	
Financial Management Number	Project Name or Designation	From	То	Length (Miles)	Work Description	2040 LRTP Reference	Prior to 2018/19 (\$000's)	2018/19	2019/20	2020/21	2021/22	2022/23	Funding Sources	Project Phases	Cost After 2022/23 (\$000's)	Project Cost (\$000's)	Responsible Agency
2442962	Primary Roads MOA	in City of Apopka			Routine Maintenance	Overview page 7	348	116 116		<u>116</u> 116		116 116	<u>D</u> Total	MNT	0	928	Apopka
2442981	Primary Roads MOA	in City of Ocoee			Routine Maintenance	Overview page 7	681	25 25		2 <u>5</u> 25			<u>D</u> Total	MNT	0	806	Ocoee
2448231	Joint Pond Agreement with Orange Co.				Routine Maintenance	Overview page 7	72	3 3	3 3	<u>3</u> 3	3 3	3 3	<u>D</u> Total	MNT	0	87	Orange Co.
2451901	CFX Facilities	in Orange Co.		22.46	Routine Maintenance	Overview page 7	47,066	2,800 2,800		2,800 2,800		2,800 2,800	TM11 Total	MNT	0	61,066	CFX
4057871	Orange Co. MOA				Routine Maintenance	Overview page 7	1,208	118 118		118 118		118 118	<u>D</u> Total	MNT	0	1,798	Orange Co.
4066601	1-4	within Reedy Creek Improvement District			Routine Maintenance	Overview page 7	3,085	212 212		<u>212</u> 212		212 212	<u>D</u> Total	MNT	0	4,145	RCID
4136156	Lighting Agreements	in Orange Co.			Lighting Maintenance	Overview page 7	13,602	1,632 1,632		1,732 1,732	1,784 1,784	1,837 1,837	<u>D</u> Total	MNT	0	22,268	Orange Co./ FDOT
4168111	SR 528/Beachline Expy.				Toll Facilities Maintenance	Overview page 7	416	4	4 4	<u>4</u> 4	4 4	4 4	PKM1 Total	MNT	21	457	FDOT
4181081	Primary Roads MOA	in Orange Co.			Routine Maintenance	Overview page 7	50,321	2,848 2,848		2,990 2,990	2,990 2,990	2,990 2,990	<u>D</u> Total	MNT	0	64,987	Orange Co.
4182322	SR 408/East-West Expy.	W SR 50	E SR 50		Routine Maintenance	Overview page 7	2	2 2	2 2	<u>2</u> 2	<u>2</u> 2	2 2	TM11 Total	MNT	0	12	FDOT
4182324	SR 417/Eastern Beltway	SR 536	Orange/Seminole Co. Line		Routine Maintenance	Overview page 7	3	2 2	<u>2</u> 2	<u>2</u> 2	_		TM11 Total	MNT	0	13	FDOT
4182325	SR 408/East-West Expy. Extensions				Routine Maintenance	Overview page 7	2	2 2		<u>2</u> 2	_	2 2	TM11 Total	MNT	0	12	FDOT
4220396	Rework Shoulders & Ditch Repair	Various Locations			Routine Maintenance	Overview page 7	715	391 391		<u>0</u> 0	_	<u>0</u> 0	<u>D</u> Total	MNT	0	1,106	FDOT
4220427	Performance Aesthetics	Various Locations			Routine Maintenance	Overview page 7	3,749	375 375		<u>750</u> 750	750 750	750 750	<u>D</u> Total	MNT	0	7,124	FDOT
4256361	Roadway Aesthetics	Various Locations			Routine Maintenance	Overview page 7	5,980	698 698		698 698		634 634	<u>D</u> Total	MNT	0	9,406	FDOT
4260221	SR 500/US 441	in Hunters Creek			Routine Maintenance	Overview page 7	109	11 11		<u>11</u> 11			<u>D</u> Total	MNT	0	164	Orange Co.
4291532	Performance Sidewalk	Various Locations			Routine Maintenance	Overview page 7	1,570	320 320		320 320		320 320	<u>D</u> Total	MNT	0	3,170	FDOT
4291611	Pipe Desilt & Video				Routine Maintenance	Overview page 7	2,382	1,634 1,634		<u>0</u> 0	<u>0</u> 0	<u>0</u> 0	<u>D</u> Total	MNT	0	4,016	FDOT

MetroPlan Orlando Transportation Improvement Program <u>Maintenance Projects</u> Orange County

		Project Description					Historic			Projec	t Status and	Estimated					
FDOT Financial Management	Project Name or			Length		2040 LRTP	Cost Prior to 2018/19				(\$000's)		Funding	Project	Future Cost After 2022/23	Total Project Cost	Responsible
Number	Designation	From	То	(Miles)	Work Description	Reference	(\$000's)	2018/19	2019/20	2020/21	2021/22	2022/23	Sources	Phases	(\$000's)	(\$000's)	Agency
4291633	Performance Pavement	Various Locations			Routine Maintenance	Overview		<u>148</u>		<u>0</u>	<u>0</u>	0	<u>D</u>	MNT			FDOT
						page 7	741	148	0	0	0	0	Total		0	889	
4317341	Drainage Repairs	in Orange Co.			Routine Maintenance	Overview		1,850	0	0	<u>0</u>	0	<u>D</u>	MNT			FDOT
						page 7	6,664	1,850	0	0	0	0	Total		0	8,514	
4416961	Asphalt Repairs	in Orange Co.			Routine Maintenance	Overview		<u>653</u>	<u>0</u>	<u>0</u>	<u>0</u>	0	<u>D</u>	MNT			FDOT
						page 7	0	653	0	0	0	0	Total		0	653	
4425741	Fla.'s Turnpike Enterprise				Landscape Replacement	Overview		<u>20</u>	<u>0</u>	<u>0</u>	<u>0</u>	0	<u>D</u>	MNT			FTE
	Headquarters					page 7	0	20	0	0	0	0	Total		0	20	

Osceola County

2443831	City of Kissimmee MOA		Routine Maintenance	Overview		118	118	118	<u>118</u>	118	D	MNT			FDOT
				page 7	2,209	118	118	118	118	118	Total		0	2,799	-
2448471	Osceola Co. MOA		Routine Maintenance	Overview		86	86	<u>86</u>	<u>86</u>	<u>86</u>	<u>D</u>	MNT			FDOT
				page 7	1,270	86	86	86	86	86	Total		0	1,700	
2448491	Agreement between		Routine Maintenance	Overview		110	<u>0</u>	110	<u>0</u>	<u>110</u>	<u>D</u>	MNT			FDOT
	Osceola & Orange Co.			page 7	650	110	О	110	0	110	Total		0	980	
	& OBT Devel. Board														
4067751	City of St. Cloud MOA		Routine Maintenance	Overview		<u>11</u>	<u>11</u>	<u>11</u>	11	<u>11</u>	<u>D</u>	MNT			FDOT
				page 7	201	11	11	11	11	11	Total		0	256	
4136159	Lighting Agreements	in Osceola Co.	Lighting Maintenance	Overview		307	317	326	336	<u>346</u>	<u>D</u>	MNT			FDOT
				page 7	2,898	307	317	326	336	346	Total		0	4,530	
4181091	Primary Roads MOA	in Osceola Co.	Routine Maintenance	Overview		311	311	313	313	313	<u>D</u>	MNT			FDOT
				page 7	5,033	311	311	313	313	313	Total		0	6,594	

MetroPlan Orlando Transportation Improvement Program <u>Maintenance Projects</u> Seminole County

			Project Description	1			Historic			Project		Estimated					
FDOT Financial Management	Project Name or			Length		2040 LRTP	Cost Prior to 2018/19				(\$000's)		Funding	Project	Future Cost After 2022/23	Total Project Cost	Responsible
Number	Designation	From	То	(Miles)	Work Description	Reference	(\$000's)	2018/19	2019/20	2020/21	2021/22	2022/23	Sources	Phases	(\$000's)	(\$000's)	Agency
2445491	City of Casselberry MOA				Routine Maintenance	Overview page 7	1,491	132 132	132 132	132 132	132 132		<u>D</u> Total	MNT	0	2,151	FDOT
2448531	City of Longwood MOA				Routine Maintenance	Overview page 7	910	<u>59</u> 59	<u>59</u> 59	<u>59</u> 59	<u>59</u> 59		<u>D</u> Total	MNT	0	1,205	FDOT
2448801	City of Winter Springs MOA				Routine Maintenance	Overview page 7	1,080	66 66	66 66	66 66	66 66		<u>D</u> Total	MNT	0	1,410	FDOT
4136157	Lighting Agreements	in Seminole Co.			Routine Maintenance	Overview page 7	2,836	328 328	337 337	348 348	358 358		<u>D</u> Total	MNT	0	4,576	FDOT
4181101	Primary Roads MOA	in Seminole Co.			Routine Maintenance	Overview page 7	26,283	1,187 1,187	1,187 1,187	1,429 1,429	1,429 1,429		<u>D</u> Total	MNT	0	32,944	FDOT
4220411	City of Oviedo MOA				Routine Maintenance	Overview page 7	545	<u>55</u> 55	<u>55</u> 55	<u>55</u> 55	<u>55</u> 55		<u>D</u> Total	MNT	0	820	FDOT
4291632	Pavement Markings Performance	in Seminole Co.			Routine Maintenance	Overview page 7	3,050	350 350	<u>0</u> 0	<u>0</u> 0	<u>0</u> 0	<u>0</u> 0	<u>D</u> Total	MNT	0	3,400	FDOT
4367303	SR 417 Highway Lighting	in Seminole Co.			Lighting	Overview page 7	485	2 <u>5</u> 25	2 <u>5</u> 25	2 <u>5</u> 25	2 <u>5</u> 25	2 <u>5</u> 25	PKM1 Total	MNT	0	610	FTE
4419281	Drainage Repairs	in Seminole Co.			Routine Maintenance	Overview page 7	0	351 351	<u>0</u> 0	<u>0</u> 0	<u>0</u> 0	<u>0</u> 0	<u>D</u> Total	MNT	0	351	FTE
4425012	FDOT Oviedo Operations Center				Fixed Capital Outlay	Overview page 7	0	40 40	<u>0</u> 0	<u>0</u> 0	<u>0</u> 0	<u>0</u>	<u>D</u> Total	MNT	0	40	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.

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MetroPlan Orlando Transportation Improvement Program <u>Bicycle & Pedestrian Projects</u> Orange County

FDOT Financial			Project Description				Historic Cost	(\$000's)							Estimated Future	Total	
Management Number	Project Name or Designation	From	То	Length (Miles)) Work Description	2040 LRTP Reference	Prior to 2018/19 (\$000's)	2018/19	2019/20	2020/21	2021/22	2022/23	Funding Sources	Project Phases	Cost After 2022/23 (\$000's)	Project Cost (\$000's)	Responsible Agency
2395051	Bicycle/Pedestrian Contingency Box	Orlando Urban Area (Orange, Osceola, & Seminole Counties)			Bike Path/Trail Projects to be Identified	Overview page 7	1,605	1,896 <u>1,796</u> 3,692	2,992 2,245 5,237	2,492 <u>0</u> 2,492	2,252	18,484 2,252 20,736	SU <u>TALU</u> Total	CST CST	0	45,575	MetroPlan Orlando
4302254	Shingle Creek Trail	Central Florida Pkwy.	SR 528/Beachline Expy.		Bike Path/Trail	Overview page 7	0	<u>0</u> 0	2,200 2,200	<u>0</u> 0		<u>0</u> 0	<u>TALT</u> Total	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 <u>0</u> 0	0 0 <u>0</u> 0	657 400 <u>2,252</u> 3,309	0 0	0 0 <u>0</u> 0	TALT <u>TALU</u>	CST CST CST	0	3,309	Orange Co.
4355211	St. Andrew's Trail	Cady Way Trail	Aloma Ave.		Bike Path/Trail	Overview page 7	450	<u>0</u> 0	3,040 3,040	<u>0</u> 0		<u>0</u> 0		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	1,346	10 230 0 0 240	41 575 0 <u>0</u> 616	41 675 0 <u>0</u> 716	440 0 0	0 277 5,925 <u>412</u> 6,614	DIH TLWR DDR <u>DIH</u> Total	ROW ROW CST CST	0	9,972	FDOT
4364351	Orange Co. Gap Segment 1	Clarcona-Ocoee Rd.	West Orange Trail	0.28	Bike Path/Trail	Overview page 7	374	515 15 0 <u>0</u> 530	160 15 24 <u>160</u> 359	27 0 0 0 <u>0</u> 27	0 0 0	0 0 0 <u>0</u>	DDR DIH DDR <u>SA</u> Total	ROW ROW CST CST	0	1,290	FDOT
4375751	Orange Blossom Trail Phase 2A	30th St.	Gore St.		Bike Path/Trail	Overview page 7	0	1,010 <u>0</u> 1,010	0 <u>0</u> 0	0 <u>4,420</u> 4,420	0	0 <u>0</u> 0	<u>SU</u>	PE CST	0	5,430	Orange Co.
4390661	Orlando Urban Trail Extension	along Orange Ave. & South St. to	o Orlando Health/Amtrak station		Bike Path/Trail	Overview page 7	820	<u>0</u> 0	<u>0</u> 0	6,140 6,140		<u>0</u> 0	<u>SU</u> Total	CST	0	6,960	Orlando
4396791	SR 500/US 441	N of Holden Ave.	37th St.	0.59	Pedestrian Safety Improvements	Overview page 7	407	1,044 1,044	<u>0</u> 0	<u>0</u>	_	<u>0</u> 0	HSP Total	CST	0	1,451	FDOT
4410661	SR 482/Sand Lake Rd.	Lake Gloria Blvd.	Orange Ave.	0.57	Sidewalk	Overview page 7		1,271 266 <u>566</u>	0 0 <u>0</u>	0 0 <u>0</u>	0 0	0 0 <u>0</u>	DS SA	CST CST CST			FDOT
							506	2,103	0	0	0	0	Total		0	2,609	

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MetroPlan Orlando Transportation Improvement Program <u>Bicycle & Pedestrian Projects</u> Osceola County

			Project Description				Historic			Proje	Estimated					
FDOT Financial Management	Project Name or			Length		2040 LRTP	Cost Prior to 2018/19				(\$000's)	Funding		Future Cost After 2022/23	Total Project Cost	Responsible
Number	Designation	From	То	(Miles)	Work Description	Reference	(\$000's)	2018/19 2	019/20	2020/21	2020/21 2021/22 2022/23		Phases	(\$000's)	(\$000's)	Agency
4302259	Shingle Creek Trail North Project Phase 2B	Tapestry Subdivision	Osceola Pkwy.		Bike Path/Trail	Overview page 7	0	2,581 2,581	<u>0</u> 0	<u>0</u> 0		<u>SU</u> Total	CST	0	2,581	Kissimmee .
4374731	East Lake Elementary School Sidewalks	E of Turnberry Blvd.	W of N. Point Blvd.	0.36	Sidewalk	Overview page 7	46	160 160	<u>0</u> 0	<u>0</u> 0		O SU O Total	CST	0	206	Osceola Co.
4374771	International Dr.	SR 417 Overpass	S of Gaylord Palms Resort		Sidewalk	Overview page 7	65	<u>0</u> 0	230 230	<u>0</u> 0		SU Total	CST	0	295	Osceola Co.
4374811	Highlands Elementary School Sidewalks	S of Jackson Sr.	N of Carroll St.	0.46	Sidewalk	Overview page 7	59	177 177	<u>0</u> 0	<u>0</u> 0		<u>SU</u> Total	CST	0	236	Osceola Co.
4375111	Ventura Elementary School Sidewalks	on Royal Palm Dr.			Sidewalk	Overview page 7	57	<u>0</u>	187 187	<u>0</u> 0		O SU O Total	CST	0	244	Osceola Co.
4390671	Kissimmee/St. Cloud Trail	Neptune Rd.	E. Lake Shore Blvd.		Bike Path/Trail	Overview page 7	0	329 329	<u>0</u> 0	0		O SU O Total	PE	TBD	TBD	Osceola Co.
4390691	Emory Canal Trail	Mabbette St./US 192	John Young Pkwy.		Bike Path/Trail	Overview page 7	0	699 699	<u>0</u> 0	<u>0</u> 0		O SU O Total	CST	0	699	Osceola Co.
4390841	Toho-Valencia Trail	along US 192/Mill Slough to Valencia College			Bike Path/Trail	Overview page 7	60	<u>0</u>	<u>0</u> 0	341 341	<u>0</u>	O SU O Total	CST	0	401	Osceola Co.
4410761	Marigold Ave., San Lorenzo Rd., Donlington Ct., Dartmoore Pl.				Sidewalk	Overview page 7		0 0 <u>0</u>	103 0 <u>0</u>	0 0 0	5 <u>787</u>	O SA O SA O <u>SR2T</u>	PE CST CST			FDOT
							0	0	103	0) Total		0	895	

June 2018 IX-3

MetroPlan Orlando Transportation Improvement Program <u>Bicycle & Pedestrian Projects</u> Seminole County

	Project Name or Designation	Project Description					Historic			Proje	Estimated					
FDOT Financial Management Number		From	То	Length (Miles)	Work Description	2040 LRTP Reference	Cost Prior to 2018/19 (\$000's)	2018/19 2019	9/20 20	020/21	(\$000's) 2021/22 2022/2	Fundii 3 Source		Future Cost After 2022/23 (\$000's)	Total Project Cost (\$000's)	Responsible Agency
4309132	Riverwalk Phase 3	Mangoustine Ave.	Monroe Rd.	2.58	Bike Path/Trail	Overview page 7	0	13,000 4,000 17,000	0 <u>0</u> 0	0 <u>0</u> 0	0 <u>0</u> 0) LF) TRWF) Tota	CST	0	17,000	Seminole Co.
4374791	Casselberry Elementary School Sidewalks	on Queens Mirror Cir.			Pedestrian Safety Improvement	Overview page 7	0	<u>0</u> 0	84 84	<u>0</u> 0	<u>o</u>	SU Tota	CST	0	84	Casselberry
4379331	Cross Seminole Trail Connector	Church Ave. at CR 427	Cross Seminole Trail		Bike Path/Trail	Overview page 7	0	98 269 367	0 <u>0</u> 0	0 <u>0</u> 0	0 0 0	O ACTU O TALL O Tota		0	367	Longwood
4390751	Sunset Dr. Livable Street	Oxford Rd.	Button Rd.		Pedestrian Safety Improvement	Overview page 7	0	241 0 241	0 <u>0</u> 0	0 <u>2,286</u> 2,286	0 0 0	SU SU Tota	PE CST	0	2,527	Seminole Co.

June 2018 |X-4

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.

June 2018 X-1

MetroPlan Orlando Transportation Improvement Program <u>Locally Funded Highway Projects</u>

City of Kissimmee

			Project Description		Historic			Estimated									
Project	Project Name or			Length		2040 LRTP	Cost Prior to 2018/19				(\$0	000's)	Funding Project		Future Cost After 2022/23	Total Project Cost	Responsible
Number	Designation	From	То	(Miles)	Work Description	Reference	(\$000's)	2018/19	2019/20	2020/21	2021/22	2022/23	Sources	Phases	(\$000's)	(\$000's)	Agency
92106	Mabette St.	Thacker Ave.	John Young Pkwy.	0.50	Resurfacing and improvements	Overview page 7	0	<u>0</u> 0	400 400	400 400		<u>0</u> 0	<u>Local</u> Total	PE/ROW/CST	0	1,600	Kissimmee
92108	Hoagland Blvd.	5th St.	Pleasant Hill Rd.	2.00	Widen to 4 Lanes∕Realign ©	Tech. Rep. 3 page 48	0	<u>0</u> 0	<u>0</u> 0	<u>0</u> 0	<u>0</u> 0	<u>500</u> 500	<u>Local</u> Total	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	<u>0</u> 0	<u>500</u> 500	<u>500</u> 500		<u>0</u>	<u>Local</u> Total	PE/ROW/CST	0	1,500	Kissimmee
92109	Intelligent Transportation System (ITS)	Citywide			ITS Improvements	Overview page 10	100	100 100	100 100	100 100	100 100	<u>0</u>	<u>Local</u> Total	PE/CST	0	500	Kissimmee
92110	Traffic Signal Upgrades	Various Intersections			Improve Traffic Signals	Overview page 10	165	200 200		200 200		<u>0</u> 0	<u>Local</u> Total	PE/CST	0	965	Kissimmee

Project includes bike lanes and sidewalks.

June 2018 X-2

MetroPlan Orlando Transportation Improvement Program <u>Locally Funded Highway Projects</u> City of Lake Mary

			Project Description	n			Historic			Proj	ect Status		t		Estimated		
1							Cost Prior to			ı	(\$000':	3)			Future Cost After	Total Project	
Project Number	Project Name or Designation	From	То	Length (Miles)	Work Description	2040 LRTP Reference	2018/19 (\$000's)	2018/19	2019/20	2020/21 202	21/22 202	22/23	Funding Sources	Project Phases	2022/23 (\$000's)	Cost (\$000's)	Responsible Agency
77024	Rinehart Rd.	CR 46A	Lake Mary Blvd.	2.07	Intersection widening improvements.	Overview page 10	0	TBD	TBD	TBD	TBD	<u>o</u>	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.

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

			Duniost Description														
			Project Description				Historic Cost Prior to			F		atus and Co 000's)	ost		Estimated Future Cost After	Total Project	
Project Number	Project Name or Designation	From	То	Length (Miles)	Work Description	2040 LRTP Reference	2018/19 (\$000's)	2018/19	2019/20	2020/21	2021/22	2022/23	Funding Sources	Project Phases	2022/23 (\$000's)	Cost (\$000's)	Responsible Agency
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	11,087	1,709 3,200 4,909	400 <u>4,800</u> 5,200	0 <u>1,500</u> 1,500	0 <u>500</u> 500		Gas Tax <u>TIF</u> Total	ROW CST	250	23,446	Orange Co.
75002	Boggy Creek Rd.	Orange/Osceola Co. Line	SR 417	1.50	Widen to 4 Lanes	Tech. Rep. 3 page 32	4,024	1,497 <u>4,020</u> 5,517	0 <u>4,025</u> 4,025	0 <u>320</u> 320	0 <u>0</u> 0	0 <u>0</u> 0	Invest Invest Total	PE/ROW CST	0	13,886	Orange Co.
75087	Boggy Creek Rd.	Wetherbee Rd.	SR 417	1.30	Widen to 4 Lanes	Tech. Rep. 3 page 32	3,407	2,260 2,260	400 400	<u>0</u> 0	<u>0</u> 0	<u>0</u> 0	<u>Invest</u> Total	CST	0	6,067	Orange Co.
75097	CR 545/Avalon Rd.	Florida's Turnpike	SR 50	0.43	Widen to 4 Lanes	Tech. Rep. 3 page 31	0	371 371	23 23		<u>0</u> 0	<u>o</u> o	Invest Total	PE/ROW/CST	25,000	25,394	Orange Co.
75098	CR 545/Avalon Rd.	McKinney Rd.	Schofield Rd.	2.00	Widen to 4 Lanes	Tech. Rep. 3 page 31	Φ	<u>0</u>	<u>0</u>	<u>0</u> 0	<u>0</u>	9 0	<u>Private</u> Total	PE/ROW/CST	0	Φ	Orange Co.
75099	Daryl Carter Pkwy Extension	Apopka-Vineland Rd.	Palm Pkwy.	1.06	New 4-Lane Road	2040 LRTP to be amended	Φ	<u>0</u>	<u>Θ</u>	<u>0</u>	<u>Θ</u>	0 0	<u>Private</u> Total	PE/ROW/CST	0	Φ	Orange Co.
75034	Destination Pkwy. Phase IB/IIA	Tradeshow Blvd.	East of Lake Cay	0.78	New 4-Lane Road	Tech. Rep. 3 page 5	26,627	220 220	<u>0</u> 0	<u>0</u> 0	<u>0</u> 0	<u>0</u> 0	<u>I-Drive CRA</u> Total	CST	0	26,847	Orange Co.
75056	Econlockhatchee Tr.	Lake Underhill Rd.	Valencia College Ln.	1.44	Widen to 4 Lanes	Tech. Rep. 3 page 5	11,115	741 <u>250</u> 991	0 <u>7,168</u> 7,168	0 <u>10,603</u> 10,603	0 <u>3,035</u> 3,035	0 <u>0</u> 0	Invest <u>TIF/Gas</u> Total	ROW CST	1,046	33,958	Orange Co.
75088	Ficquette Rd.	Summerlake Park Blvd.	Overstreet Rd.	1.50	Widen to 4 Lanes	Tech. Rep. 3 page 5	0	1,380 <u>0</u> 1,380	2,940 <u>0</u> 2,940	1,200 3,900 5,100	0 <u>5,200</u> 5,200	0 <u>0</u> 0	Invest Invest Total	ROW CST	1,244	15,864	Orange Co.
75010	Holden Ave.	John Young Pkwy.	Orange Blossom Tr.	1.30	Widen to 4 Lanes & New 4-Lane Road	Tech. Rep. 3 page 5	14,130	3,246 <u>5,050</u> 8,296	0 <u>5,409</u> 5,409	0 <u>450</u> 450	0 <u>0</u> 0	0 <u>0</u> 0	TIF <u>Sales Tax</u> Total	ROW CST	0	28,285	Orange Co.
75089	Hamlin Grove Trail Extension	N. of New Independence Pkwy.	Tiny Rd.	1.47	New 4-Lane Road	2040 LRTP to be amended	312	2,000 2,000	<u>0</u> 0	<u>0</u> 0	<u>0</u> 0	<u>0</u> 0	<u>TIF</u> Total	CST	0	2,312	Orange Co.
75060	International Dr.	Destination Pkwy.	Sand Lake Rd.	2.80	Add Transit Lanes	Tech. Rep. 3 page 30	1,338	<u>5,000</u> 5,000	9,000 9,000	4,532 4,532	<u>500</u> 500		I-Drive CRA Total	CST	0	20,370	Orange Co.
75044	John Young Pkwy.	at Sand Lake Rd.		2.00	New 6-Lane Interchange with Ramps	Tech. Rep. 3 page 5	12,778	100 100	<u>500</u> 500	100 100	<u>0</u>	<u>0</u> 0	I-Drive CRA Total	CST	0	13,478	Orange Co.
75016	Kennedy Blvd.	Forest City Rd.	Wymore Rd.	1.80	Widen to 4 Lanes	Tech. Rep. 3 page 34	5,290	1,000 <u>0</u> 1,000	1,200 <u>0</u> 1,200	0 <u>10,500</u> 10,500	0 <u>2,000</u> 2,000	0 <u>0</u> 0	Invest Invest Total	ROW CST	700	20,690	Orange Co.
75090	Lake Underhill Rd.	Econlockhatchee Tr.	Rouse Rd.	1.50	Widen to 4 Lanes	Tech. Rep. 3 page 32	2,660	1,800 <u>0</u>	623 100 723	0 9,200	9,250 9,250		Invest <u>Invest</u> Total	ROW CST	33,000	56,633	Orange Co.

The 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.

June 2018

MetroPlan Orlando Transportation Improvement Program <u>Locally Funded Highway Projects</u> Orange County

-			Project Description	l			Historic Cost				-	atus and Co	est		Estimated Future	Total	
Project Number	Project Name or Designation	From	То	Length (Miles)	Work Description	2040 LRTP Reference	Prior to 2018/19 (\$000's)	2018/19	2019/20	2020/21		,	Funding Sources	Project Phases	Cost After 2022/23 (\$000's)	Project Cost (\$000's)	Responsible Agency
75100	Orange Ave.	Osceola Pkwy.	Florida's Turnpike	2.70	Widen to 4 Lanes	Tech. Rep. 3 page 34	0	1,012 1,012		<u>0</u> 0	<u>0</u> 0	<u>0</u> 0	<u>Private</u> Total	PE/ROW/CST	18,940	19,952	Orange Co.
75091	Reams Rd.	Summerlake Park Blvd.	Taborfield Ave.	3.10	Widen to 4 Lanes	Tech. Rep. 3 page 32	1,035	1,000 <u>500</u> 1,500	1,000	0 3,550 3,550	0 <u>3,500</u> 3,500	0 <u>0</u> 0	Invest Invest Total	PE ROW	23,525	35,192	Orange Co.
75092	Reams Rd.	Delmar Ave.	Taborfield Ave.	0.30	Widen to 4 Lanes	Tech. Rep. 3 page 32	1,035	100 100			<u>0</u> 0	<u>0</u> 0	<u>TIF</u> Total	CST	0	1,235	Orange Co.
75071	Richard T. Crotty Pkwy.	SR 436	Dean Rd.	5.07	New 4-Lane Road	Tech. Rep. 3 page 35	387	3,342 1,967 5,309	6,500	0 <u>7,482</u> 7,482	0 2,900 2,900	0 <u>0</u> 0	Invest/TIF Invest/TIF Total	ROW CST	65,730	89,108	Orange Co.
75101	Siedel Rd.	E.of SR 429	Summerlake Park Blvd.	3.00	Widen to 4 Lanes	2040 LRTP to be amended	Φ	<u>0</u>	<u>0</u> 0	<u>0</u> 0	<u>0</u> 0	<u>0</u>	<u>Private</u> Total	PE/ROW/CST	Φ	Φ	Orange Co.
75102	Sunbridge Pkwy. (North-South Rd.)	Osceola Pkwy.	Aerospace Pkwy.	6.20	New 4-Lane Road	Tech. Rep. 3 page 34	Φ	<u>0</u> 0	<u>0</u>	<u>0</u>	<u>0</u> 0	<u>0</u>	<u>Private</u> Total	PE/ROW/CST	Φ	Φ	Orange Co.
75024	Taft-Vineland Rd.	Orange Blossom Tr.	Orange Ave.	2.00	Widen to 4 Lanes	Tech. Rep. 3 page 32	4,645	2,143 2,600 4,743	4,200	1,750	0 <u>300</u> 300	0 <u>0</u> 0	TIF <u>TIF</u> Total	ROW CST	10,880	24,768	Orange Co.
75093	Texas Ave.	Oakridge Rd.	Holden Ave.	0.50	Widen to 4 Lanes	Tech. Rep. 3 page 35	328	1,460 <u>0</u> 1,460	3,717	0 <u>230</u> 230	0 <u>0</u> 0	0 <u>0</u> 0	Invest <u>TIF</u> Total	ROW CST	11,210	16,945	Orange Co.
75103	Vineland Rd.	E. of SR 535	E. of Little Lake Bryan Rd.	0.64	Widen to 4 Lanes	2040 LRTP to be amended	Φ	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u> 0	<u>0</u>	<u>Private</u> Total	PE/ROW/CST	Φ	Φ	Orange Co.
75074	Caneel Bay Blvd.	Crosston Cir.	Orange/Osceola Co. Line	0.27	New 2-Lane Road	Tech. Rep. 3 page 6	Φ	<u> </u>	<u>©</u>	<u>0</u> 0	<u>Θ</u>	<u> </u>	<u>DRI</u> Total	CST	Φ	Φ	Orange Co.

The funding amounts are not included in Orange County's Capital Improvement Program.

MetroPlan Orlando Transportation Improvement Program <u>Locally Funded Highway Projects</u> City of Orlando

			Project Description				Historic				Project Sta	atus and Co	st		Estimated		
Project Number	Project Name or Designation	From	То	Length (Miles)	Work Description	2040 LRTP Reference	Cost Prior to 2018/19 (\$000's)	2018/19	2019/20	2020/21		2022/23	Funding Sources	Project Phases	Future Cost After 2022/23 (\$000's)	Total Project Cost (\$000's)	Responsible Agency
75075	Grand National Dr./ Greenbriar Pkwy.	Oak Ridge Rd.	Sand Lake Rd.	1.70	Realign & Widen to 4 lanes Φ	Tech. Rep. 3 page 33	2,199	<u>500</u> 500	4,000 4,000	4,000 4,000		<u>0</u> 0	<u>IFT</u> Total	PE	10,800	21,499	Orlando
75076	Boggy Creek Rd.	Jetport Dr.	SR 417	6.50	Widen to 4 Lanes	Tech. Rep. 3 page 32	150	<u>0</u> 0	300 300	300 300	300 300	300 300	<u>IFT</u> Total	PE	38,722	40,072	Orlando
75104	Terry Ave. North Extension	Robinson St.	Livingston St.	0.07	New 2 Lane Road ⊕	Tech. Rep. 3 page 35	852	332 332	332 332	332 332	<u>0</u> 0	<u>0</u> 0	<u>IFT</u> Total	PE/ROW/CST	0	1,848	Orlando
75095	Narcoossee Rd.	SR 528	SR 417	3.75	Widen to 6 lanes	Tech. Rep. 3 page 3	6,500	3,500 3,500	3,500 3,500	3,500 3,500		<u>0</u> 0	<u>IFT</u> Total	PE/CST	5,000	22,000	Orlando
75105	Dowden Rd.	Lennar Property	2100' within Starwood Property	1.15	New 4 Lane Road ©	2040 LRTP to be amended	0	3,820 3,820	О	0	0	<u>0</u> 0	Bond Proceeds Total	PE/CST	0	3,820	Orlando
75082	Econlockhatchee Tr.	Lee Vista Blvd.	Orlando City Limits	2.30	Widen to 4 Lanes ⊕	Tech. Rep. 3 page 3	1,500	10,095 10,095	<u>0</u>	<u>0</u> 0	<u>0</u> 0	8,100 8,100	Bond Proceeds Total	PE/CST	0	19,695	Orlando

Project includes bike lanes and sidewalks.

MetroPlan Orlando Transportation Improvement Program <u>Locally Funded Highway Projects</u> Osceola County

			Project Description	l			Historic				Project Sta	atus and Co	st		Estimated		
Project	Project Name or			Length		2040 LRTP	Cost Prior to 2018/19				(\$0	000's)	Funding	Project	Future Cost After 2022/23	Total Project Cost	Responsible
Number	Designation	From	То	(Miles)	Work Description	Reference	(\$000's)	2018/19	2019/20	2020/21	2021/22	2022/23	Sources	Phases	(\$000's)	(\$000's)	Agency
92041	Old Pleasant Hill Rd. Extension	Amiens Rd.	Old Pleasant Rd.	0.40	New 2-Lane Road	Tech. Rep. 3 page 36	0	<u>0</u> 0	<u>0</u> 0	<u>0</u> 0	<u>0</u> 0	450 450	<u>MFWZ</u> Total	PD&E	0	450	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	<u>0</u> 0	0	318 318	<u>0</u>	<u>0</u>	<u>MFEZ</u> Total	PE	0	318	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	<u>0</u> 0	<u>0</u> 0	<u>0</u> 0	<u>0</u> 0	1,350 1,350	<u>MFEZ</u> Total	PE/ROW/CST	0	1,350	Osceola Co.
92070	Canoe Creek Rd.	Deer Run Rd.	US 192	4.70	Widen to 4 Lanes	Tech. Rep. 3 page 35	0	<u>0</u> 0	<u>0</u> 0	<u>0</u> 0	<u>1,500</u> 1,500	47,986 47,986	<u>MFEZ</u> Total	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	3,120 3,120	<u>0</u> 0	4,320 4,320	8,750 8,750	<u>0</u> 0	MFWZ Total	PD&E/PE/	0	16,394	Osceola Co.
92096	Thacker Ave. Extension	Flora Ridge Blvd.	Osceola Pkwy.	0.80	New 4 Lane Road	Tech. Rep. 3 page 36	0	<u>0</u> 0	<u>0</u> 0	<u>0</u> 0	<u>0</u> 0	915 915	MFWZ Total	PE/ROW/CST	0	915	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	1,110	2,550 2,550	3,146 3,146		8,000 8,000	20,153 20,153	MFWZ Total	PE/ROW/CST	0	44,959	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	390	1,352 <u>77</u> 1,352	500 <u>130</u> 500	640 636 640	900 <u>0</u> 900	11,205 <u>0</u> 11,205	MFEZ <u>MFWZ</u> Total	PE/ROW/CST	0	14,986	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	422	<u>500</u> 500	<u>0</u> 0	745 745	2,067 2,067	5,616 5,616	MFEZ Total	PE/ROW/CST	0	9,350	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	<u>0</u>	<u>0</u> 0	<u>0</u>	<u>0</u> 0	2,100 2,100	MFEZ Total	PE/ROW/CST	0	2,100	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	<u>0</u> 0	<u>0</u> 0	<u>0</u> 0	<u>0</u> 0	175 175	MFWZ Total	CST	0	175	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	0	<u>0</u> 0	<u>0</u> 0	<u>0</u> 0	<u>0</u> 0	175 175	MFWZ Total	CST	0	175	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	<u>0</u> 0	<u>0</u> 0	<u>0</u>	<u>0</u> 0	175 175	MFWZ Total	CST	0	175	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	<u>0</u> 0	<u>0</u> 0	<u>0</u>	<u>0</u> 0	175 175	MFWZ Total	CST	0	175	Osceola Co.
92082	Poinciana Blvd. Phase IVA	Reaves Rd.	Crescent Lakes Way	2.40	Widen to 4 Lanes	Tech. Rep. 3 page 36	0	<u>0</u> 0	2,288 2,288	<u>0</u> 0	<u>0</u> 0	500 500	MFWZ Total	PE/CST	0	2,788	Osceola Co.
92101	Poinciana Blvd. Phase IVB	Pleasant Hill Rd.	Reaves Rd.	3.30	Widen to 4 Lanes	Tech. Rep. 3 page 36	0	<u>0</u> 0	1,872 1,872	530 530	<u>0</u> 0	18,720 18,720	MFWZ Total	PE/CST	0	21,122	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 <u>0</u>	0 <u>0</u>	0	0 <u>0</u>	440 660 1.100	MFWZ <u>MFEZ</u> Total	PE/ROW/CST	0	2,303	Osceola Co.

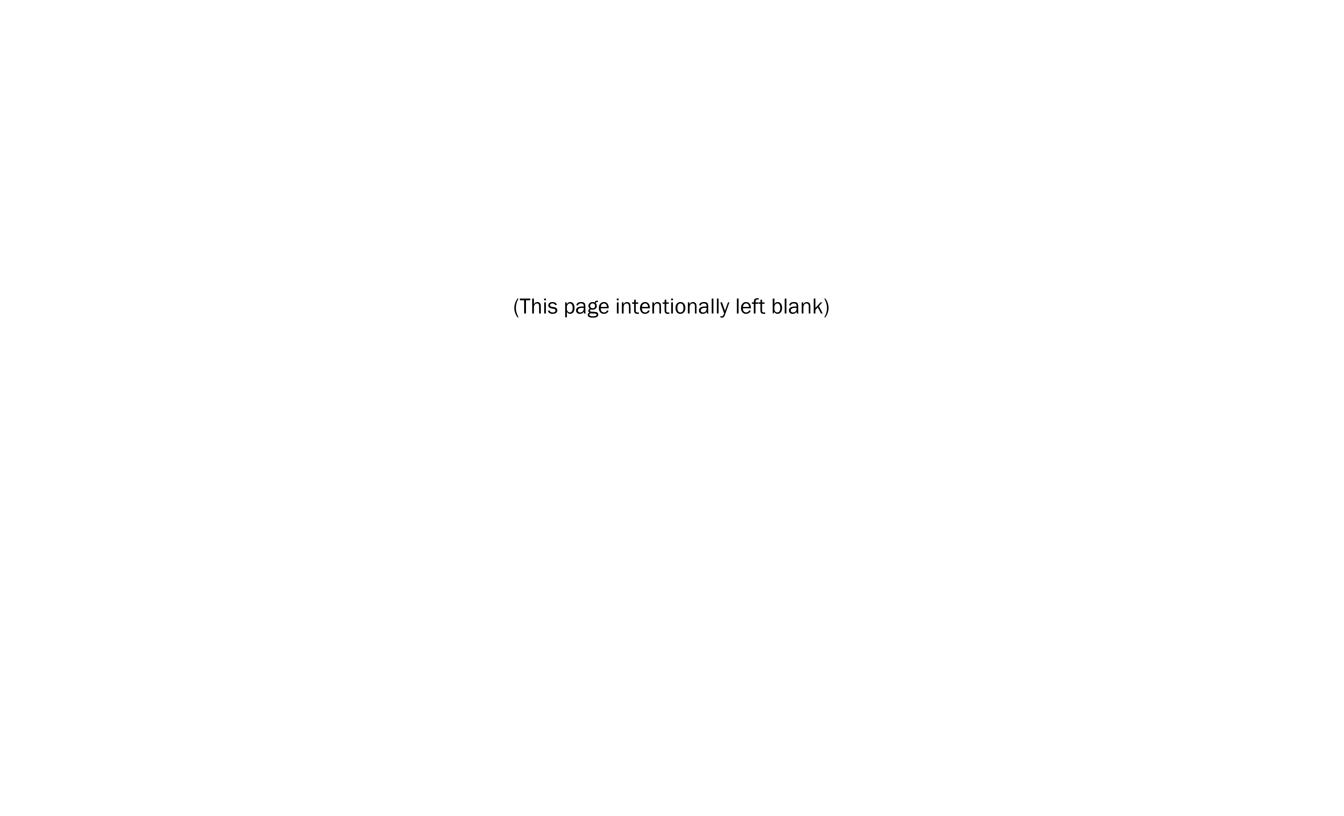
Note: All projects include sidewalks and non-designated bike lanes.

MetroPlan Orlando Transportation Improvement Program <u>Locally Funded Highway Projects</u> Osceola County

			Project Description	n			Historic			Pr		atus and Co	st		Estimated		
Project Number	Project Name or Designation	From	То	Length (Miles)	Work Description	2040 LRTP Reference	Cost Prior to 2018/19 (\$000's)	2018/19	2010/20	2020/21 20		2022/23	Funding Sources	Project Phases	Future Cost After 2022/23 (\$000's)	Total Project Cost (\$000's)	Responsible Agency
	_				<u> </u>		(\$0005)	2016/19	2019/20	2020/21 20	021/22	· ·			(\$0003)	(\$0005)	
92033	Sinclair Rd.	Goodman Rd.	Tradition Blvd.	1.60	New 4 Lane Road	Tech. Rep. 3 page 36	0	0 0	<u>0</u> 0	0	<u>0</u> 0	900 900	MFWZ Total	PE/ROW/CST	0	900	Osceola Co.
92102	Reaves Rd.	Poinciana Blvd.	Pleasant Hill Rd.	1.80	Widen to 4 lanes	Tech. Rep. 3		<u>0</u>	0	<u>0</u>	0	2,000	MFWZ	PE/ROW/CST			Osceola Co.
						page 36	0	0	0	0	0	2,000	Total		0	2,000	
92090	Hickory Tree Rd.	Hunting Lodge Rd.	US 192/441 (West)	4.43	Widen to 4 lanes	Tech. Rep. 3		0	0			4,000	MFEZ	PE/ROW/CST			Osceola Co.
						page 36	0	0	0	0	0	4,000	Total		0	4,000	
92103	Old Lake Wilson Rd. Phase 2	N of I-4	Sinclair Rd.	0.40	Widen to 4 Lanes	Tech. Rep. 2		0	0	0	0	<u>450</u>	MFWZ	CST			Osceola Co.
						page 36	0	0	0	0	0	450	Total		0	450	
92095	Old Vineland Rd.	US 192 (west)	US 192 (east)	1.33	New 2 Lane Facility	Tech. Rep. 3		0	0	0	0	<u>575</u>	MFWZ	PD&E/PE/CST			Osceola Co.
						page 36	0	0	0	0	0	575	Total		0	575	
92111	Fortune Road Extension	Neptune Road	US 192	0.90	New 2 Lane Facility	Tech. Rep. 3		<u>620</u>	0	<u>0</u>		8,600	MEWZ	PE/CST			Osceola Co.
						page 41	0	620	0	О	0	8,600	Total		0	9,220	

MetroPlan Orlando Transportation Improvement Program <u>Locally Funded Highway Projects</u> Seminole County

			Project Description	n			Historic					atus and Co	st		Estimated		
Project Number	Project Name or Designation	From	То	Length (Miles)	Work Description	2040 LRTP Reference	Cost Prior to 2018/19 (\$000's)	2018/19	2019/20	2020/21		2022/23	Funding Sources	Project Phases	Future Cost After 2022/23 (\$000's)	Total Project Cost (\$000's)	Responsible Agency
77014	Lake Mary Blvd.	Rinehart Rd.	Country Club Rd.		Intersection Improvements	Overview		<u>0</u>	<u>0</u>	0	<u>1,700</u>	0	Sales Tax	CST			Seminole Co.
						page 10	1,800	0	0	0	1,700	0	Total		0	3,500	
77017	Slavia Rd.	Red Bug Lake Rd.	W. SR 426		Capacity Improvements	Overview		200	0	0	0	0	Sales Tax	Study			Seminole Co.
						page 10		0	300	0	0	0	Sales Tax	PE			
								<u>0</u>	<u>0</u>	9,500	<u>0</u>	<u>0</u>	Sales Tax	CST			
							0	200	300	9,500	0	0	Total		0	10,000	
77018	CR 427	SR 434	Longwood Hills Rd.		Context Sensitive Improvements	Overview		<u>0</u>	<u>0</u>	1,000	0	0	Sales Tax	PE			Seminole Co.
						page 7	1,000	0	0	1,000	0	0	Total		TBD	TBD	
77019	Altamonte Springs				Bicycle & Pedestrian	Overview		500	<u>500</u>	<u>500</u>	500	0	Sales Tax	CST			Seminole Co.
	SunRail Station				Connectivity Improvements	page 7	500	500	500	500	500	0	Total		0	2,500	
77021	SR 436	I-4	US 17/92		Multimodal Improvements	Overview		0	<u>0</u>	4,000	0	0	Sales Tax	CST			Seminole Co.
						page 7	522	0	0	4,000	0	0	Total		0	4,522	



Section XI

MetroPlan Orlando Transportation Improvement Program Aviation Projects

Greater Orlando Aviation Authority

FDOT Financial				Historic Cost Prior to		Proj	ect Status	& Cost (\$0	00s)		Estimated Future Cost After	Total Project	Consistent with
Management Number	Airport/Responsible Agency	Project Description	2040 LRTP Reference	2018/19 (\$000's)	2018/19	2019/20	2020/21	2021/22	2022/23	Funding Sources	Project Phases	2022/23 (\$000's)	Airport Master Plans?
4353111 SIS Project	Orlando International Airport/ Greater Orlando Aviation Authority	Construct South Airport Passenger Terminal Complex	Overview page 8	35,814	7,923 <u>7,923</u> 15,846	8,784 <u>8,784</u> 17,568	8,555 <u>8.555</u> 17,110	8,274 <u>8,274</u> 16,548		DDR <u>LF</u> Total	0	116,098	Yes
4353121 SIS Project	Orlando International Airport/ Greater Orlando Aviation Authority	Construct South Airport Passenger Terminal Complex	Overview page 8	31,648	8,000 8,000 16,000	0 <u>0</u> 0	0 <u>0</u> 0	0 <u>0</u> 0	0 <u>0</u> 0	GMR <u>LF</u> Total	0	47,648	Yes
4384791	Orlando Executive Airport/ Greater Orlando Aviation Authority	Taxiway Rehab	Overview page 8	0	10 172 <u>10</u> 192	135 2,434 <u>135</u> 2,704	0 0 0	0 0 <u>0</u> 0	0 0 0	DPTO FAA <u>LF</u> Total	0	2,896	Yes
4384861 SIS Project	Orlando International Airport/ Greater Orlando Aviation Authority	Security Improvements/Upgrades	Overview page 8	1,020	700 300 <u>1,000</u> 2,000	446 54 <u>500</u> 1,000	500 0 <u>500</u> 1,000	500 0 <u>500</u> 1,000	0 <u>1,000</u>	DDR DPTO <u>LF</u> Total	0	8,020	Yes
4384871 SIS Project	Orlando International Airport/ Greater Orlando Aviation Authority	FAA Airfield Improvements	Overview page 8	704	2,615 2,615 5,230	4,000 <u>4,000</u> 8,000	3,000 3,000 6,000	3,000 3,000 6,000	3.000	DDR <u>LF</u> Total	0	31,934	Yes
4424861 SIS Project	Orlando International Airport/ Greater Orlando Aviation Authority	Airfield Drainage	Overview page 8	0	0 <u>0</u> 0	200 <u>50</u> 250	200 <u>50</u> 250	0 <u>0</u> 0	0 <u>0</u> 0	DPTO <u>LF</u> Total	0	500	Yes

Kissimmee Gateway Airport

FDOT Financial				Historic Cost Prior to		Projec	ct Status	& Cost (\$0	00s)		Estimated Future Cost After	Total Project	Consistent with
Management Number	Airport/Responsible Agency	Project Description	2040 LRTP Reference	2018/19 (\$000's)	2018/19	2019/20 20	020/21	2021/22	2022/23	Funding Sources	Project Phases	2022/23 (\$000's)	Airport Master Plans?
4315561 SIS Project	Kissimmee Gateway Airport/ City of Kissimmee	Taxiway B Rehab	Overview page 8		0 0 <u>0</u>	160 0 <u>40</u>	0 0 <u>0</u>	0 0 <u>0</u>	216 2,430 <u>54</u>	DDR FAA <u>LF</u>			Yes
4384391 SIS Project	Kissimmee Gateway Airport/ City of Kissimmee	Taxiway C Rehab	Overview page 8	0	0 0 0 0	200 0 132 0 33 165	0 0 0 0 0	0 0 0 0 0	0 1,800 <u>40</u>	DDR DPTO FAA LF Total	0	-,,,,,	Yes
4384411 SIS Project	Kissimmee Gateway Airport/ City of Kissimmee	Taxiway E Extension	Overview page 8	270	312 3,510 <u>78</u> 3,900	0 0 <u>0</u> 0	0 0 <u>0</u> 0	0 0 <u>0</u> 0	0 <u>0</u>	DPTO FAA <u>LF</u> Total	0	4,170	Yes
4384421 SIS Project	Kissimmee Gateway Airport/ City of Kissimmee	Security Improvements	Overview page 8	13	136 <u>34</u> 170	0 <u>0</u> 0	0 <u>0</u> 0	0 <u>0</u> 0	<u>0</u>	DPTO <u>LF</u> Total	0	183	Yes
4384431 SIS Project	Kissimmee Gateway Airport/ City of Kissimmee	Taxiway D Rehab	Overview page 8	0	0 <u>0</u> 0	0 <u>0</u> 0	0 <u>0</u> 0	0 <u>0</u> 0	<u>19</u>	DPTO <u>LF</u> Total	0	93	Yes
4384441 SIS Project	Kissimmee Gateway Airport/ City of Kissimmee	Taxiway A Rehab	Overview page 8	0	0 0 0 0 0	0 0 0 <u>0</u> 0	0 14 153 <u>3</u> 170	160 0 1,800 <u>40</u> 2,000	0 0 0 <u>0</u>	DDR DPTO FAA <u>LF</u> Total	0	2,170	Yes
4384451 SIS Project	Kissimmee Gateway Airport/ City of Kissimmee	Airport Master Plan Update	Overview page 8	0	0 0 <u>0</u> 0	0 0 <u>0</u> 0	32 360 <u>8</u> 400	0 0 <u>0</u> 0	<u>0</u>	DPTO FAA <u>LF</u> Total	0	400	Yes
4384461 SIS Project	Kissimmee Gateway Airport/ City of Kissimmee	Extend Runway 6 & Taxiway B	Overview page 8	0	0 0 0 <u>0</u> 0	0 0 0 <u>0</u> 0	89 103 0 <u>48</u> 240	0 0 0 <u>0</u> 0	0 2,700 <u>60</u>	DDR DPTO FAA <u>LF</u> Total	0	3,240	Yes

Kissimmee Gateway Airport

FDOT Financial				Historic Cost Prior to		Pro	ject Status	& Cost (\$0	00s)		Estimated Future Cost After	Total Project	Consistent with
Management Number	Airport/Responsible Agency	Project Description	2040 LRTP Reference	2018/19 (\$000's)	2018/19	2019/20	2020/21	2021/22	2022/23	Funding Sources	Project Phases	2022/23 (\$000's)	Airport Master Plans?
4407811 SIS Project	Kissimmee Gateway Airport/ City of Kissimmee	Maintencance Facility	Overview page 8	0	0 <u>0</u> 0	120 <u>30</u> 150	<u>0</u>	800 <u>200</u> 1,000	<u>0</u>	DDR <u>LF</u> Total	0	1,150	Yes
4424871 SIS Project	Kissimmee Gateway Airport/ City of Kissimmee	Obstruction Removal	Overview page 8	0	0 <u>0</u> 0	120 <u>30</u> 150	<u>80</u>	0 <u>0</u> 0	<u>0</u>	DPTO <u>LF</u> Total	0	550	Yes
4424881 SIS Project	Kissimmee Gateway Airport/ City of Kissimmee	ILS Improvements	Overview page 8	0	0 <u>0</u> 0	<u>0</u>	<u>0</u>	0 <u>0</u> 0	<u>5</u>	DDR <u>LF</u> Total	0	25	Yes
Candidate® KGA - 1 SIS Project	Kissimmee Gateway Airport/ City of Kissimmee	Entry Road Beautification	Overview page 8	0	10 10		10 10	10 10	<u>O</u> O	<u>LF</u> Total	0	40	Yes
Candidate KGA - 38 SIS Project	Kissimmee Gateway Airport/ City of Kissimmee	Connector Taxiways D-1, A-5, I & North Ramps - Construction	Overview page 8	0	0 0 <u>0</u> 0	0 <u>0</u>	0 <u>0</u>	0 0 0	53 <u>53</u>	FAA FDOT <u>LF</u> Total	0	2,101	Yes
Candidate KGA - 39 SIS Project	Kissimmee Gateway Airport/ City of Kissimmee	Rehab Edge Lighting & Signage for Runway 15-33 - Construction	Overview page 8	0	0 0 <u>0</u> 0	616 16 <u>16</u> 648	0 <u>0</u>	0 0 0	<u>0</u>	FAA FDOT <u>LF</u> Total	0	648	Yes
Candidate KGA - 41 SIS Project	Kissimmee Gateway Airport/ City of Kissimmee	Taxiway D Capacity Enhancements Hold Apron - Construction	Overview page 8	0	0 0 <u>0</u> 0	380 10 <u>10</u> 400	0 <u>0</u>	0 0 0	<u>0</u>	FAA FDOT <u>LF</u> Total	0	400	Yes
Candidate KGA - 42 SIS Project	Kissimmee Gateway Airport/ City of Kissimmee	Rehab Runway 6/24 & MIRLS Construction	Overview page 8	0	0 0 <u>0</u> 0	1,995 53 <u>53</u> 2,101	0 <u>0</u>	0 0 0	0 <u>0</u>	FAA FDOT <u>LF</u> Total	0	2,101	Yes
Candidate KGA - 43 SIS Project	Kissimmee Gateway Airport/ City of Kissimmee	Rehab Terminal Building	Overview page 8	0	0 <u>0</u> 0	0 <u>0</u> 0	<u>0</u>	0 0 0	240 <u>60</u> 300	FAA <u>LF</u> Total	0	300	Yes

① 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.

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Kissimmee Gateway Airport

FDOT Financial				Historic Cost Prior to		Pro	ject Status	& Cost (\$0)00s)		Estimated Future Cost After	Total Project	Consistent with
Management Number	Airport/Responsible Agency	Project Description	2040 LRTP Reference	2018/19 (\$000's)	2018/19	2019/20	2020/21	2021/22	2022/23	Funding Sources	Project Phases	2022/23 (\$000's)	Airport Master Plans?
Candidate KGA - 44 SIS Project	Kissimmee Gateway Airport/ City of Kissimmee	Rehab Edge Lighting & Signage for Runway 15/33 - Design	Overview page 8	0	0 <u>0</u> 0	120 <u>30</u> 150	0 <u>0</u> 0	0 <u>0</u> 0	0 <u>0</u> 0	FDOT <u>LF</u> Total	0	150	Yes
Candidate KGA - 18 SIS Project	Kissimmee Gateway Airport/ City of Kissimmee	Rehab Taxiways C and A from Runway 15 - Construction	Overview page 8	0	0 0 <u>0</u> 0	0 0 <u>0</u> 0	0 0 <u>0</u> 0	0 0 <u>0</u> 0	100	FAA FDOT <u>LF</u> Total	0	4,000	Yes
Candidate KGA - 47 SIS Project	Kissimmee Gateway Airport/ City of Kissimmee	Heliport - Design	Overview page 8	0	0 <u>0</u> 0	0 <u>0</u> 0	17 <u>4</u> 21	0 <u>0</u> 0	0 <u>0</u> 0	FDOT <u>LF</u> Total	0	21	Yes
Candidate KGA - 48 SIS Project	Kissimmee Gateway Airport/ City of Kissimmee	Rehab Edge Lighting & Signage for Runway 15/33 - Construction	Overview page 8	0	0 0 <u>0</u> 0	618 16 <u>16</u> 650	0 0 <u>0</u> 0	0 0 <u>0</u> 0	0 0 <u>0</u> 0	FAA FDOT <u>LF</u> Total	0	650	Yes
Candidate KGA - 50 SIS Project	Kissimmee Gateway Airport/ City of Kissimmee	Airport Master Plan Update (AMP MP2)	Overview page 8	0	0 0 <u>0</u> 0	0 0 <u>0</u> 0	238 6 <u>6</u> 250	0 0 <u>0</u> 0	0 <u>0</u>	FAA FDOT <u>LF</u> Total	0	250	Yes
Candidate KGA - 51 SIS Project	Kissimmee Gateway Airport/ City of Kissimmee	Heliport - Construction	Overview page 8	0	0 <u>0</u> 0	0 <u>0</u> 0	0 <u>0</u> 0	131 <u>3</u> 134	0 <u>0</u> 0	FAA <u>FDOT</u> Total	0	134	Yes

Orlando Sanford International Airport

FDOT Financial				Historic Cost Prior to		Pro	ject Status	& Cost (\$0	000s)		Estimated Future Cost After	Total Project	Consistent with
Management Number	Airport/Responsible Agency	Project Description	2040 LRTP Reference	2018/19 (\$000's)	2018/19	2019/20	2020/21	2021/22	2022/23	Funding Sources	Project Phases	2022/23 (\$000's)	Airport Master Plans?
4377131 SIS Project	Orlando Sanford International Airport/ Sanford Airport Authority	Terminal Expansion	Overview page 8	14,122	2,449 115 <u>2,564</u> 5,128	0 <u>0</u>	0	0 0 <u>0</u> 0	0 0 <u>0</u> 0	DDR DPTO <u>LF</u> Total	0	19,250	Yes
4384881 SIS Project	Orlando Sanford International Airport/ Sanford Airport Authority	Parking Garage Phase 2	Overview page 8	0	0 0 <u>0</u> 0	2,492 158 <u>2,650</u> 5,300	106 2.134	800 0 <u>800</u> 1,600	0 <u>0</u>	DDR DPTO <u>LF</u> Total	0	11,168	Yes
4388441 SIS Project	Orlando Sanford International Airport/ Sanford Airport Authority	Widen Airport Blvd.	Overview page 8	0	0 <u>0</u> 0	0	0	0 <u>0</u> 0	1,400 <u>1,400</u> 2,800	DDR <u>LF</u> Total	0	2,800	Yes
4424891 SIS Project	Orlando Sanford International Airport/ Sanford Airport Authority	Airfield Improvements	Overview page 8	0	600 10,800 <u>600</u> 12,000	0 <u>0</u>	0 <u>0</u>	0 0 <u>0</u> 0	0 0 <u>0</u> 0	DDR FAA <u>LF</u> Total	0	12,000	Yes
Candidate © OSIA - 30 SIS Project	Orlando Sanford International Airport/ Sanford Airport Authority	Replace Terminal Building Passenger Loading Bridges	Overview page 8	0	1,300 1,300			1,300 1,300	1,300 1,300	<u>LF</u> Total	0	6,500	Yes
Candidate OSIA - 46 SIS Project	Orlando Sanford International Airport/ Sanford Airport Authority	Replace Airfield Incandescent Lighting with LED Illumination	Overview page 8	0	0 78 <u>0</u> 78	<u>78</u>	0 <u>0</u>	0 0 <u>0</u> 0	0 <u>0</u>	FAA FDOT <u>LF</u> Total	0	1,556	Yes
Candidate OSIA - 75 SIS Project	Orlando Sanford International Airport/ Sanford Airport Authority	Construct Taxiway Foxtrot	Overview page 8	0	0 0 <u>0</u> 0	5,000 278 <u>278</u> 5,556	0 <u>0</u>	0 <u>0</u>	0 <u>0</u>	FAA FDOT <u>LF</u> Total	0	5,556	Yes
Candidate OSIA - 74 SIS Project	Orlando Sanford International Airport/ Sanford Airport Authority	Add 2 TSA Passenger Screening Lanes to Passenger Screening Checkpoints	Overview page 8	0	0 <u>0</u> 0	0 <u>0</u> 0	0 <u>0</u> 0	200 200 400	0 <u>0</u> 0	FDOT <u>LF</u> Total	0	400	Yes

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June 2018

① 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).

Orlando Sanford International Airport

FDOT Financial				Historic Cost Prior to		Proje	ect Status	& Cost (\$0	00s)		Estimated Future Cost After	Total Project	Consistent with
Management Number	Airport/Responsible Agency	Project Description	2040 LRTP Reference	2018/19 (\$000's)	2018/19	2019/20	2020/21	2021/22	2022/23	Funding Sources	Project Phases	2022/23 (\$000's)	Airport Master Plans?
Candidate OSIA - 63 SIS Project	Orlando Sanford International Airport/ Sanford Airport Authority	Design/Construct Large Commercial Maintenance Hanger/Reservation Center	Overview page 8	0	3,500 <u>3,500</u> 7,000	0 <u>0</u> 0	0 <u>0</u> 0	0 <u>0</u> 0	0 <u>0</u> 0	FDOT <u>LF</u> Total	0	7,000	Yes
Candidate OSIA - 71 SIS Project	Orlando Sanford International Airport/ Sanford Airport Authority	Design & Construct Taxiway Alpha between Taxiways A1 & A2 (Phase 3)	Overview page 8	0	0 0 <u>0</u> 0	0 0 0 0	0 0 <u>0</u> 0	4,950 275 <u>275</u> 5,500	0 0 <u>0</u> 0	FAA FDOT <u>LF</u> Total	0	5,500	Yes
Candidate OSIA - 76 SIS Project	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 <u>0</u> 0	0 0 0	0 0 <u>0</u> 0	0 0 <u>0</u> 0	6,000 158 <u>158</u> 6,316	FAA FDOT <u>LF</u> Total	0	6,316	Yes
Candidate OSIA - 9 SIS Project	Orlando Sanford International Airport/ Sanford Airport Authority	Improve Airport Entrance near Airport Blvd. & Mellonville Ave.	Overview page 8	0	300 300	<u>0</u> 0	<u>0</u> 0	<u>0</u> 0	<u>0</u> 0	<u>LF</u> Total	0	300	Yes
Candidate OSIA - 44 SIS Project	Orlando Sanford International Airport/ Sanford Airport Authority	Design & Construct "Cell Phone" Parking Lot	Overview page 8	0	0 <u>0</u> 0	150 <u>150</u> 300	0 <u>0</u> 0	0 <u>0</u> 0	<u>0</u>	FDOT <u>LF</u> Total	0	300	Yes
Candidate OSIA - 65 SIS Project	Orlando Sanford International Airport/ Sanford Airport Authority	Extend Runway 18-36 - Acquire Land (Phase 2)	Overview page 8	0	2,250 125 <u>125</u> 2,500	0 0 0 0	0 0 <u>0</u> 0	0 0 <u>0</u> 0	0 0 <u>0</u> 0	FAA FDOT <u>LF</u> Total	0	2,500	Yes
Candidate OSIA - 43 SIS Project	Orlando Sanford International Airport/ Sanford Airport Authority	Install Artificial Turf on SFB Primary Air Carrier Runway to Minimize Wildlife Intrusion	Overview page 8	0	0 0 <u>0</u> 0	3,000 80 <u>80</u> 3,160	3,000 80 <u>80</u> 3,160	3,000 80 <u>80</u> 3,160	3,000 80 <u>80</u> 3,160	FAA FDOT <u>LF</u> Total	0	12,640	Yes
Candidate OSIA - 36 SIS Project	Orlando Sanford International Airport/ Sanford Airport Authority	Purchase & Install Automated Vehicle Identifier System	Overview page 8	0	0 <u>0</u> 0	150 <u>150</u> 300	0 <u>0</u> 0	0 <u>0</u> 0	0 <u>0</u> 0	FDOT <u>LF</u> Total	0	300	Yes
Candidate OSIA - 77 SIS Project	Orlando Sanford International Airport/ Sanford Airport Authority	Extend Taxiway Charlie to ARFF Station	Overview page 8	0	0 0 <u>0</u> 0	0 0 0	0 0 <u>0</u> 0	0 0 <u>0</u> 0	39 <u>39</u>	FAA FDOT <u>LF</u> Total	0	1,578	Yes

June 2018

Orlando Sanford International Airport

FDOT Financial				Historic Cost Prior to		Pro	ject Status	& Cost (\$0	00s)		Estimated Future Cost After	Total Project	Consistent with
Management Number	Airport/Responsible Agency	Project Description	2040 LRTP Reference	2018/19 (\$000's)	2018/19	2019/20	2020/21	2021/22	2022/23	Funding Sources	Project Phases	2022/23 (\$000's)	Airport Master Plans?
Candidate OSIA - 61 SIS Project	Orlando Sanford International Airport/ Sanford Airport Authority	Widen Airport Blvd. from Mellonville Ave. to CR 427	Overview page 8	0	0 <u>0</u> 0	0 <u>0</u> 0		0 <u>0</u> 0	0 <u>0</u> 0	FDOT <u>LF</u> Total	0	3,271	Yes
Candidate OSIA - 72 SIS Project	Orlando Sanford International Airport/ Sanford Airport Authority	Rewire Multiple Runways & Taxiways to New (2nd) Airfield Electical Vault	Overview page 8	0	0 0 0	0 0 <u>0</u> 0	75 <u>75</u>	0 0 <u>0</u> 0	0 <u>0</u>	FAA FDOT <u>LF</u> Total	0	1,500	Yes
Candidate OSIA - 73 SIS Project	Orlando Sanford International Airport/ Sanford Airport Authority	Reconstruct, Widen & Light Taxiways Romeo & Echo	Overview page 8	0	0 0 0	0 0 <u>0</u> 0	325 <u>325</u>	0 0 <u>0</u> 0	0 <u>0</u>	FAA FDOT <u>LF</u> Total	0	6,500	Yes
Candidate OSIA - 78 SIS Project	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	0 0 <u>0</u> 0	0 <u>0</u>	0 0 <u>0</u> 0	5,850 325 <u>325</u> 6,500	FAA FDOT <u>LF</u> Total	0	6,500	Yes
Candidate OSIA - 52 SIS Project	Orlando Sanford International Airport/ Sanford Airport Authority	Relocate Taxiway Bravo west of Funway 18/36 & Taxiway Kilo	Overview page 8	0	0 0 <u>0</u> 0	0 0 <u>0</u> 0	184 <u>184</u>	0 0 <u>0</u> 0	<u>0</u>	FAA FDOT <u>LF</u> Total	0	7,368	Yes
Candidate OSIA - 64 SIS Project	Orlando Sanford International Airport/ Sanford Airport Authority	Relocate Taxiway K	Overview page 8	0	0 0 0	0 0 <u>0</u> 0	155 <u>155</u>	0 0 <u>0</u> 0	0 <u>0</u>	FAA FDOT <u>LF</u> Total	0	3,100	Yes
Candidate OSIA - 69 SIS Project	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 0 0	0 0 <u>0</u> 0	197 <u>197</u>	0 0 <u>0</u> 0	0 <u>0</u>	FAA FDOT <u>LF</u> Total	0	7,863	Yes
Candidate OSIA - 12 SIS Project	Orlando Sanford International Airport/ Sanford Airport Authority	Construct Access Road for Northside Aviation Complex (Phase 1)	Overview page 8	0	0 0 0	0 0 <u>0</u> 0		0 0 <u>0</u> 0	0 0 0	FAA FDOT <u>LF</u> Total	0	700	Yes

Section XII

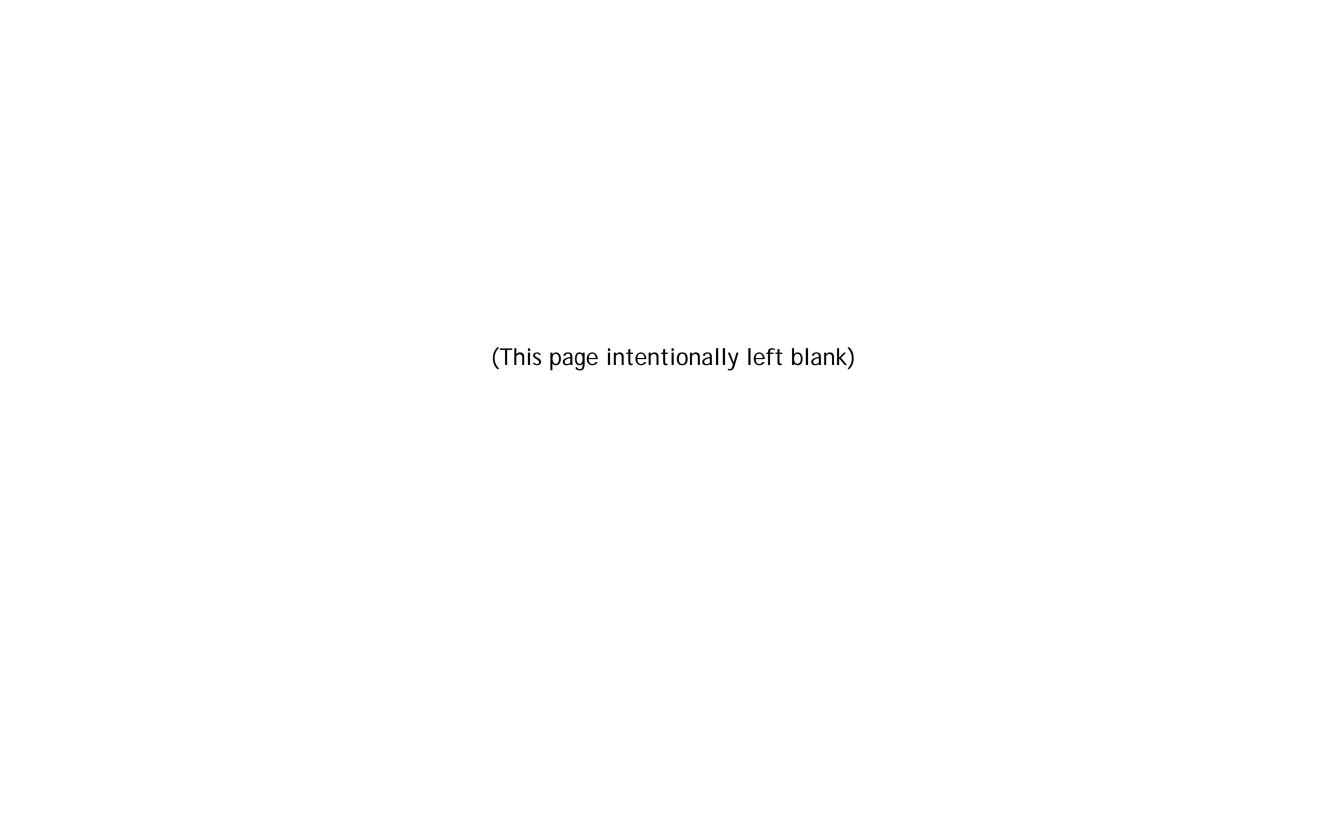
MetroPlan Orlando Transportation Improvement Program Transit Projects

MetroPlan Orlando Transportation Improvement Program Transit Projects

FDOT Financial			Historic Cost Prior to			Project \$	Status & Cos	st (\$000s)		Estimated Future Cost After	Total Project		Consistent with Transit
Management Number	Project Description	2040 LRTP Reference	2018/19 (\$000's)	2018/19	2019/20	2020/21	2021/22	2022/23	Funding Sources	2022/23 (\$000's)	Cost (\$000's)	Responsible Agency	Development Plan?
2465721	Transit Centers, Super Stops, Passenger Amenities, Transit Enhancements	Overview page 7	51,727	3,000 <u>750</u> 3,750	3,000 <u>750</u> 3,750	3,000 <u>750</u> 3,750	0 <u>0</u> 0	0 <u>0</u> 0	FTA Sec. 5307 <u>LF</u> Total	0	62,977	CFRTA/LYNX	Yes
2465942	Purchase Commuter Vans	Overview page 7	6,960	1,500 <u>375</u> 1,875	1,500 <u>375</u> 1,875	2,000 <u>500</u> 2,500	0 <u>0</u> 0	0 <u>0</u> 0	FTA Sec. 5307 <u>LF</u> Total	0	13,210	CFRTA/LYNX	Yes
2465951	Facility Improvements/Equipment	Overview page 7	22,079	1,000 <u>250</u> 1,250	1,000 <u>250</u> 1,250	2,000 <u>500</u> 2,500	0 <u>0</u> 0	0 <u>0</u> 0	FTA Sec. 5307 <u>LF</u> Total	0	27,079	CFRTA/LYNX	Yes
4147491	Fixed Route Capital, Maintenance, & Support Equipment	Overview page 7	169,506	42,000 <u>10,500</u> 52,500	42,000 <u>10,500</u> 52,500	42,000 <u>10,500</u> 52,500	42,000 <u>10,500</u> 52,500	42,000 <u>10,500</u> 52,500	FTA Sec. 5307 <u>LF</u> Total	0	432,006	CFRTA/LYNX	Yes
4147492	Fixed Route Capital, Maintenance, & Support Equipment	Overview page 7	15,000	1,000 <u>250</u> 1,250	1,000 <u>250</u> 1,250	1,000 <u>250</u> 1,250	0 <u>0</u> 0	0 <u>0</u> 0	FTA Sec. 5307 <u>LF</u> Total	0	18,750	CFRTA/LYNX	Yes
4242541	Dept. of Homeland Security Training	Overview page 7	10,516	500 <u>125</u> 625	500 <u>125</u> 625	0 <u>0</u> 0	0 <u>0</u> 0	0 <u>0</u> 0	FTA <u>LF</u> Total	0	11,766	CFRTA/LYNX	Yes
4242551	LYMMO Upgrade - Fixed Guideways Improvements	Overview page 7	3,040	400 400	400 400	400 400	<u>0</u> 0	<u>0</u> 0	FTA Sec. 5309 Total	0	4,240	CFRTA/LYNX	Yes
4242553	LYMMO Upgrade - Fixed Guideways Improvements	Overview page 7	2,500	500 <u>125</u> 625	500 <u>125</u> 625	0 <u>0</u> 0	0 <u>0</u> 0	0 <u>0</u> 0	FTA Sec. 5309 <u>LF</u> Total	0	3,750	CFRTA/LYNX	Yes
4251471	Commuter Assistance/Car Share Program/reThink	Overview page 7	8,173	943 943	971 971	1,000 1,000	1,030 1,030	1,061 1,061	<u>DPTO</u> Total	0	13,178	FDOT	Yes
4314051	MetroPlan Orlando - Public Transportation Planning Studies Support	Overview page 7	2,063	67 533 <u>67</u> 667	67 549 <u>67</u> 683	68 555 <u>68</u> 691	0 0 <u>0</u> 0	0 0 <u>0</u> 0	DPTO DU <u>LE</u> Total	0	4,104	MetroPlan Orlando	Yes
4333061	Operating Assistance for Fixed Route Service	Overview page 7	114,575	1,618 9,424 1,000 <u>103,383</u> 115,425	1,566 9,836 1,000 <u>103,383</u> 115,785	1,552 10,327 1,000 <u>103,383</u> 116,262	1,931 10,844 1,000 <u>103,383</u> 117,158	0 0 0 <u>0</u> 0	DDR DPTO FTA Sec. 5307 <u>LF</u> Total	0	579,205	CFRTA/LYNX	Yes

MetroPlan Orlando Transportation Improvement Program Transit Projects

FDOT Financial			Historic Cost Prior to			Project	Status & Cos	t (\$000s)		Estimated Future Cost After	Total Project		Consistent with Transit
Management Number	Project Description	2040 LRTP Reference	2018/19 (\$000's)	2018/19	2019/20	2020/21	2021/22	2022/23	Funding Sources	2022/23 (\$000's)	Cost (\$000's)	Responsible Agency	Development Plan?
4333091	Rural Transportation	Overview page 7	818	429 429 858	<u>451</u>	<u>473</u>	<u>497</u>	0 <u>0</u> 0	DU <u>LF</u> Total	0	4,518	CFRTA/LYNX	Yes
4352501	Capital for Buses & Equipment	Overview page 7	0	7,334 1,834 <u>7,334</u> 16,502	1,776 <u>7,102</u>	1,798 <u>7,191</u>	2,228 <u>8,911</u>	2,160 <u>8,641</u>	FTAT Sec. 5307 LF <u>SU</u> Total	0	88,154	CFRTA/LYNX	Yes
4357121	Capital Grant for Buses & Bus Facilities	Overview page 7	19,024	2,400 <u>600</u> 3,000	600	<u>0</u>	0 <u>0</u> 0	0 <u>0</u> 0	FTA Sec. 5339 <u>LF</u> Total	0	25,024	CFRTA/LYNX	Yes
4408001	MetroPlan Orlando TPO Planning Studies	Overview page 7	0	0 0 <u>0</u> 0	0 0 <u>0</u> 0	0 0 <u>0</u> 0	69 561 <u>69</u> 699	27 214 <u>27</u> 268	DPTO DU LE Total	0	967	MetroPlan Orlando	Yes
4424541	Operating Assistance for Fixed Route Service	Overview page 7	0	0 0 0 <u>0</u> 0	0 0 0 <u>0</u>	0 0 0 0	0 0 0 <u>0</u>	1,906 11,386 1,000 <u>11,386</u> 25,678	DDR DPTO FTA Sec. 5307 <u>LF</u> Total	0	25,678	CFRTA/LYNX	Yes
4424591	Rural Transportation Operating Assistance	Overview page 7	0	0 <u>0</u> 0	0 <u>0</u> 0	0 <u>0</u> 0	0 <u>0</u> 0	522 <u>522</u> 1,044	DU <u>LF</u> Total	0	1,044	CFRTA/LYNX	Yes



Section XIII

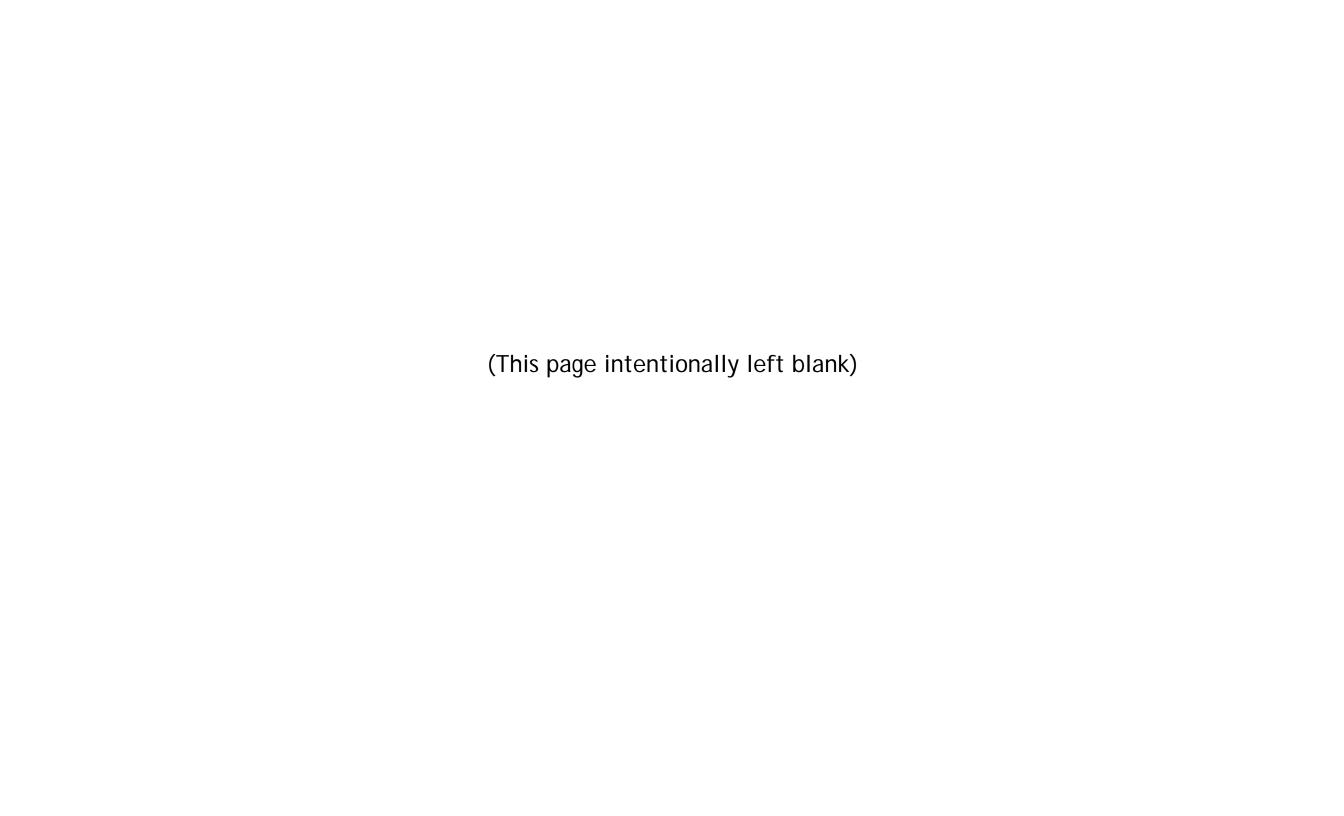
MetroPlan Orlando Transportation Improvement Program Commuter Rail Projects

MetroPlan Orlando Transportation Improvement Program Commuter Rail Projects

FDOT Financial			Historic Cost Prior to			Project \$	Status & Co	ost (\$000s)			Estimated Future Cost After	Total Project	
Management Number	Project Description	2040 LRTP Reference	2018/19 (\$000's)	2018/19	2019/20	2020/21	2021/22	2022/23	Funding Sources	Project Phases	2022/23 (\$000's)	Cost (\$000's)	Responsible Agency
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 44	127,650	1,500 50 42 2,500 4,092	1,500 50 2,340 <u>0</u> 3,890	50 2,439 <u>0</u>	0 341 <u>0</u>	0 0 446 <u>0</u> 446	DPTO DIH DPTO <u>DS</u> Total	PD&E PE PE PE	0	140,408	FDOT
4129948 SIS Project	Central Florida Commuter Rail System (SunRail) Operations & Maintenance	Tech. Rep. 3 page 44	272,879	30 9,600 4,036 14,219 0 19,629 6,704 7,604 225 62,047	30 7,000 1,709 20,882 0 9,815 8,255 8,255 0 55,946	2,290 5,293 0 29,369 0 8,916 0	0 0 0 0 0 0	000000000000000000000000000000000000000	D DI DPTO DS DDR DFTA SROM TRIP LFB Total	OPS	0	436,770	FDOT
4205617 SIS Project	Central Florida Commuter Rail System (SunRail) Construction Contingency - Phase 2 South - Funding Action	Tech. Rep. 3 page 44	21,718	10,000 10,000	<u>0</u>	_	<u>0</u> 0	<u>0</u>	<u>LFB</u> Total	CST	0	31,718	FDOT
4205618 SIS Project	Central Florida Commuter Rail System (SunRail) Construction Contingency - Phase 2 North - Funding Action	Tech. Rep. 3 page 44	8,471	1,283 1,283 2,566	0 <u>0</u> 0	0	0	0 <u>0</u> 0	LF <u>NSTP</u> Total	CST CST	0	11,037	FDOT
4234461 SIS Project	Central Florida Commuter Rail System (SunRail) Phase 2 North - Storage Facility	Tech. Rep. 3 page 44	8,632	8,976 <u>5,298</u> 14,274	0 <u>0</u> 0	<u>0</u>	0	0 <u>0</u> 0	LF <u>NSTP</u> Total	CST CST	0	22,906	FDOT
4234469 SIS Project	Central Florida Commuter Rail System (SunRail) Phase 2 South - Track, Signal, Material Testing, Station Enhancements, Utility Hold, Duke Energy, Verizon Business, etc.	Tech. Rep. 3 page 43	235,496	3,865 3,865	<u>0</u> 0		_	<u>0</u> 0	<u>DS</u> Total	CST	0	239,361	FDOT
4259391 SIS Project	Central Florida Commuter Rail System (SunRail) Self Insurance Retention Fund	Tech. Rep. 3 page 44	0	5,000 5,000	<u>0</u> 0			<u>0</u> 0	<u>LFB</u> Total	OPS	0	5,000	FDOT

MetroPlan Orlando Transportation Improvement Program Commuter Rail Projects

FDOT Financial			Historic Cost Prior to			Project \$	Status & Co	ost (\$000s)			Estimated Future Cost After	Total Project	
Management Number	Project Description	2040 LRTP Reference	2018/19 (\$000's)	2018/19	2019/20	2020/21	2021/22	2022/23	Funding Sources	Project Phases	2022/23 (\$000's)	Cost (\$000's)	Responsible Agency
4259841 SIS Project	Central Florida Commuter Rail System (SunRail) Operations & Maintenance	Tech. Rep. 3 page 44	31,808	0 528 833 1,466 0 10,000 876 1,993	0 379 673 594 5,872 0 0 2,318 9,836	4,267 25 157 0 6,776 0 0 5,000 16,225	0 0 0 0 0	0 0 0 0 0 0	DDR DI DPTO DS LF LFB SROM TRIP Total	OPS OPS OPS OPS OPS OPS OPS OPS	0	118,565	FDOT
4284561 SIS Project	Central Florida Commuter Rail System (SunRail) In-House Overhead	Tech. Rep. 3 page 44	3,531	555 555	575 575	590	590	<u>590</u>	D Total	ADM	0	6,431	FDOT
4292151	OIA Connector Alternatives Analysis	Tech. Rep. 3 page 44	1,730	0 <u>0</u> 0	1,000 3,000 4,000	0 <u>0</u> 0	0	<u>0</u>	LF <u>TRIP</u> Total	PD&E PD&E	0	5,730	FDOT
4292152	SunRail Phase 3 from SunRail Mainline to Orlando International Airport	Tech. Rep. 3 page 44	10,283	<u>0</u> 0	<u>0</u> 0	<u>0</u> 0	20,000 20,000		TRIP Total	CST	TBD	TBD	FDOT
4331661	SunRail Feeder Bus Service - LYNX Phase 1 & 2	Tech. Rep. 3 page 44	6,788	500 1,250 0 254 <u>254</u> 2,258	515 0 353 550 <u>903</u> 2,321	593 0 0 0 1,750 2,343	0 0 0 0	0 0 0 0	DIS DPTO LF SROM TRIP Total	OPS OPS OPS OPS OPS	0	13,710	LYNX
4355241 SIS Project	Central Florida Commuter Rail System (SunRail) Operations & Maintenance	Tech. Rep. 3 page 44	25,200	6,300 6,300	6,300 6,300	6,300 6,300	6,300 6,300		<u>D</u> Total	MNT	0	56,700	FDOT
4365841 SIS Project	Central Florida Commuter Rail System (SunRail) Reserve Box for Future Bridge Rehab Projects	Tech. Rep. 3 page 44	500	250 250	250 250		250 250		BRRP Total	CST	0	1,750	
4420651 SIS Project	Central Florida Commuter Rail System (SunRail) Positive Train Control Maintenance	Tech. Rep. 3 page 44	0	3,500 3,500	3,500 3,500	3,500 3,500		0	TRIP Total	OPS	0	10,500	FDOT
4420652 SIS Project	Central Florida Commuter Rail System (SunRail) Positive Train Control Maintenance	Tech. Rep. 3 page 44	0	0 <u>0</u> 0	0 <u>0</u> 0	0 <u>0</u> 0	3,250 <u>250</u> 3,500	3,250	DPTO <u>TRIP</u> Total	OPS OPS	0	6,750	FDOT
4425661 SIS Project	Central Florida Commuter Rail System (SunRail) Capital for State of Good Repair	Tech. Rep. 3 page 44	0	12,557 <u>4,641</u> 17,198	3,000 <u>0</u> 3,000	0 <u>0</u> 0	0 <u>0</u> 0	<u>0</u>	DPTO <u>DS</u> Total	CAP CAP	0	20,198	FDOT



Section XIV

MetroPlan Orlando Transportation Improvement Program Transportation Disadvantaged Projects

MetroPlan Orlando Transportation Improvement Program Transportation Disadvantaged Projects

FDOT Financial			Historic Cost Prior to		Р	roject Statu	s & Cost (\$0)00s)		Estimated Future Cost After	Total Project	
Management Number	Project Description	2040 LRTP Reference	2018/19 (\$000's)	2018/19	2019/20	2020/21	2021/22	2022/23	Funding Sources	2022/23 (\$000's)	Cost (\$000's)	Responsible Agency
2485311	Trip and Equipment Grant	Overview page 3	39,258	411 <u>3.698</u> 4,109	0 <u>0</u> 0	0 <u>0</u> 0	0 <u>0</u> 0	0	LF <u>TDTF</u> Total	0	43,367	Transportation Disadvantaged Commission
2485312	Local Coordinating Board Planning Grant	Overview page 3	995	9 <u>7</u> 97	<u>0</u> 0	<u>o</u> o	<u>0</u> 0	<u>o</u> o	<u>TDTF</u> Total	0	1,092	Transportation Disadvantaged Commission

Section XV

MetroPlan Orlando Transportation Improvement Program Transportation Planning Projects

MetroPlan Orlando Transportation Improvement Program Transportation Planning Projects

FDOT Financial			Historic Cost Prior to			Project	: Status & C	Cost (\$000s	·)		Est. Funding After	Total	
Management Number	Project Description	2040 LRTP Reference	2018/19 (\$000's)	2018/19	2019/20	2020/21	2021/22	2022/23	Funding Sources	Project Phases	2022/23 (\$000's)	Funding (\$000's)	Responsible Agency
4393322	MetroPlan Orlando Transportation Planning FY 2018/19-2019/20 UPWP	Overview page 9	0	1,638 <u>750</u> 2,388	750	<u>0</u>	0 <u>0</u> 0	0 <u>0</u> 0	PL <u>SU</u> Total	PLN PLN	0	4,831	MetroPlan Orlando
4393323	MetroPlan Orlando Transportation Planning FY 2020/21-2021/22 UPWP	Overview page 9	0	0 <u>0</u> 0	0 <u>0</u> 0	1,693 <u>750</u> 2,443	<u>750</u>	<u>0</u>	PL <u>SU</u> Total	PLN PLN	0	4,886	MetroPlan Orlando
4393324	MetroPlan Orlando Transportation Planning FY 2022/23-2023/24 UPWP	Overview page 9	0	0 <u>0</u> 0	0 0 0	0 <u>0</u> 0	0 <u>0</u> 0	1,693 <u>750</u> 2,443	PL <u>SU</u> Total	PLN PLN	0	2,443	MetroPlan Orlando

Section XVI

MetroPlan Orlando Transportation Improvement Program Miscellaneous Projects

MetroPlan Orlando Transportation Improvement Program <u>Miscellaneous Projects</u> Orange County

			Project Description				Historic			Projec	t Status and	Cost			Estimated		
FDOT Financial							Cost Prior to			_	(\$000's)				Future Cost After	Total Project	
Management Number	Project Name or Designation	From	То	Length (Miles)	Work Description	2040 LRTP Reference	2018/19 (\$000's)	2018/19	2019/20	2020/21	2021/22	2022/23	Funding Sources	Project Phases	2022/23 (\$000's)	Cost (\$000's)	Responsible Agency
0001051 SIS Project	SR 528/Beachline Expy. (East)			4.96	Toll Plaza Operations	Overview page 7	3,311	120 120	120 120		120 120	120 120	PKYO Total	OPS	600	5,177	CFX
0001112 SIS Project	SR 408			13.65	Toll Plaza Operations	Overview page 7	96,462	4,500 4,500	4,500 4,500		4,500 4,500	4,500 4,500	TO11 Total	OPS	22,500	141,462	CFX
4385983	Fla.'s Turnpike Enterprise Headquarters				Office Improvements	Overview page 7	0	309 309	<u>0</u> 0	<u>0</u> 0	<u>0</u> 0	<u>0</u> 0	PKYI Total	CST	0	309	FTE
4425001	FDOT Orlando Operations Center				Fixed Capital Outlay	Overview page 7	0	35 35	<u>0</u> 0	<u>0</u> 0	<u>0</u> 0	<u>0</u> 0	FCO Total	CST	0	35	FDOT

Seminole County

4371002	Regional Traffic	International Pkwy. at	Landscaping	Overview		<u>15</u>	<u>0</u>	0	0	0 DIH	CST			FDOT
	Management Center	Wilson Rd.		page 9	625	15	0	0	0	0 Total		0	640	
4425011	FDOT Oviedo Operations		Fixed Capital Outlay	Overview		<u>11</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u> <u>FCO</u>	CST			FDOT
	Center			page 7	0	11	0	0	0	0 Total		0	11	

Section XVII

MetroPlan Orlando Transportation Improvement Program FY 2022/23 - 2039/40 Prioritized Project List

This section contains the unfunded highway, bicycle and pedestrian, and transit projects or project phases that are included in the FY 2022/23 - 2039/40 Prioritized Project List (PPL), which was approved by the MetroPlan Orlando Board on July 12, 2017. This list of projects were used by the Florida Department of Transportation in developing their FY 2018/19 - 2022/23 Five Year Work Program. The Five Year Work Program was then used by MetroPlan Orlando staff to prepare the FY 2018/19 - 2022/23 TIP. These project lists have been updated to highlight those projects that have had new phases funded by FDOT in the FY 2018/19 - 2022/23 Tentative Five Year Work Program and are now included in the new TIP. New phases funded for those projects since last year's TIP are shown in **bold italic**. The process of developing the PPL is described in more detail in the PPL Executive Summary at https://metroplanorlando.org/wp-content/uploads/PPL-2223-Final.pdf.

MetroPlan Orlando FY 2022/23 - 2039/40 Prioritized Project List <u>Interstate Projects</u>

Candidates for National Highway System (NH) Funds

Priority #/ FDOT Work Program #	Project Jurisdiction(s)	Project Name or Designation	From	То	Length (Miles)	Work Description	Latest Project Phase Funded	Project Phase(s) Remaining Unfunded	Estimated Remaining Cost (Present-Day)
1 / 2424848, 4314561 &	Orange Co./ Osceola Co.	I-4 Beyond the Ultimate	W of CR 532 (Polk/Osceola Line)	W of Central Florida Pkwy	15.50	Ultimate Configuration for General Use & Managed Lanes	ROW thru 2022/23	CST	\$1,731,919,000
4413621	Orange Co.	I-4 Beyond the Ultimate	W of Central Florida Pkwy	SR 528/Beachline Expy.	0.95		CST 2019/20	_	_
2 / 2425924	Seminole Co.	I-4 Beyond the Ultimate	E of SR 434	Seminole/Volusia Co. Line	10.30	Ultimate Configuration for General Use & Managed Lanes	Partial ROW thru 2022/23	Remaining ROW/ CST	\$865,068,397
3	FDOT Dist. 5	I-4	Polk/Osceola Co. Line	Seminole/Volusia Co. Line		Construct Truck Rest Stops⊕		PD&E/PE/ROW/ CST	to be determined
/ 4084642 ②	Volusia Co.	I-4 Beyond the Ultimate	Seminole/Volusia Co. Line	SR 472 in Volusia Co.		Ultimate Configuration for General Use & Managed Lanes	PE 2016/17	ROW/CST	\$528,000,000
/ 2012103 ©	Polk Co.	I-4 Beyond the Ultimate	W of US 27 in Polk Co.	W of CR 532 (Polk/Osceola Line)		Ultimate Configuration for General Use & Managed Lanes	PE 2016/17	ROW/CST	\$436,000,000

This project would involve providing truck rest stop areas with adequate capacity in suitable locations, either on I-4 or in close proximity to I-4 with convenient access. FDOT is currently conducting a study to identify potential locations for truck rest stop areas along I-4 throughout FDOT District 5 (Orange, Osceola, Seminole and Volusia Counties).

② Although they are outside the MetroPlan Orlando region, the I-4 Beyond the Ultimate projects from the Seminole/Volusia Co. line to SR 472 in Volusia County and from west of US 27 to the Polk/Osceola County Line in Polk County are included in MetroPlan Orlando's PPL for information purposes in order to show the entire length of the I-4 Beyond the Ultimate improvements.

MetroPlan Orlando FY 2022/23 - 2039/40 Prioritized Project List State Road System Projects

Candidates for Surface Transportation Program (SU), District Dedicated Revenue (DDR) & Transportation Regional Incentive Program (TRIP) Funds

Project Priority #/ FDOT Work Program #	Project Jurisdiction(s)	Project Name or Designation	From	То	Length (Miles)	Work Description	Latest Project Phase Funded	Project Phase(s) Remaining Unfunded	Estimated Remaining Cost (Present-Day)
1a / 4379311	Seminole Co.	SR 434	at CR 427			Improve Intersection	Partial CST 2019/20	Remaining CST	\$10,000,000
1b / 4357771	Longwood	SR 434	Range Line Rd.	US 17/92	2.10	Context Sensitive Improvements®	Planning Study completed	PE/ROW/CST	\$14,000,000
2 / 2392038	Orange Co.	SR 50	Chuluota Rd.	SR 520	3.11	Widen to 6 Lanes	PE 2014/15	ROW/CST	\$22,300,000
3 / 4357331	Orange Co. Orange Co. Orlando	SR 527/Orange Ave. SR 527/Orange Ave. SR 527/Orange Ave.	SR 482/Sand Lake Rd. SR 15/Hoffner Ave. Pineloch Ave.	SR 15/Hoffner Ave. Pineloch Ave. Anderson St.	1.80 2.42 1.80	Context Sensitive Improvements Context Sensitive Improvements Context Sensitive Improvements	Planning Study completed Planning Study completed Planning Study completed	PE/CST PE/CST PE/CST	\$27,000,000 \$22,000,000 \$10,000,000
4 / 4357311	Orange Co.	SR 434/Alafaya Tr.	SR 50	McCulloch Rd.	3.00	Context Sensitive Improvements	PE underway	CST	to be determined
5 / 4084291	Winter Park	SR 15/600/US 17/92 &	Norfolk Ave.	Monroe St.	2.00	Construct medians/improve	PE 2017/18	ROW/CST	\$16,000,000
6 / 4407011	Seminole Co.	SR 434	SR 417	Mitchell Hammock Rd.	3.60	Widen to 4 Lanes	PE/Partial ROW 2020/21	Remaining ROW/ CST	to be determined
7 / 4184033	Osceola Co./ Kissimmee	John Young Pkwy.	Pleasant Hill Rd.	Portage St.	2.20	Widen to 6 Lanes & Flyover at Pleasant Hill Rd.	ROW 2020/21 2022/23	CST	\$39,500,000
8 / 4371741 & 4371751	Orange Co./ Osceola Co.	SR 535 SR 535	US 192 SR 536/World Center Dr.	SR 536/World Center Dr. I-4	3.06 1.50	Widen to 6 Lanes Widen to 8 Lanes	PD&E 2019/20 PD&E 2019/20	PE/ROW/CST PE/ROW/CST	to be determined to be determined
9 / 4407201	Ocoee	SR 438/Silver Star Rd.	SR 429	Bluford Ave.	0.90	Context Sensitive Improvements	Planning Study 2017/18	PE/CST	to be determined
10	Alt. Springs	SR 436	I-4	US 17/92	3.00	Context Sensitive Improvements	PE 2016/17	CST	to be determined
	Alt. Springs	SR 436	Newburyport Ave.	CR 427/Ronald Reagan Blvd.	0.12	Intersection Improvements	Partial ROW 2016/17	Remaining ROW CST	\$2,000,000 \$1,600,000
	Seminole Co./ Casselberry	SR 436	US 17/92	Wilshire Dr.	1.00	Context Sensitive Improvements	Planning Study completed	PE/ROW/CST	to be determined
	Casselberry	SR 436	Orange/Seminole Co. Line	Wilshire Dr.	3.50	Context Sensitive Improvements		PD&E/PE/ ROW/CST	to be determined
	Orange Co./ Orlando	SR 436	Orlando International Airport	Orange/Seminole Co. Line	11.00	Context Sensitive Improvements (to include BRT)		PD&E/PE/ ROW/CST	to be determined

① Context Sensitive improvements are non-capacity projects designed to improve traffic flow on constrained roadways without adding lanes. 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.

MetroPlan Orlando FY 2022/23 - 2039/40 Prioritized Project List

State Road System Projects

Candidates for Surface Transportation Program (SU), District Dedicated Revenue (DDR) & Transportation Regional Incentive Program (TRIP) Funds

Project Priority #/ FDOT Work Program #	Project Jurisdiction(s)	Project Name or Designation	From	То	Length (Miles)	Work Description	Latest Project Phase Funded	Project Phase(s) Remaining Unfunded	Estimated Remaining Cost (Present-Day)
11	Longwood	US 17/92	Dog Track Rd.	Shepard Rd.	2.50	Context Sensitive Improvements		PE/CST	\$1,500,000 (PE)①
12 / 4372001	Osceola Co.	US 17/92	Polk/Osceola Co. Line	1,900' W of Poinciana Blvd.	4.53	Widen to 4 Lanes	PD&E 2019/20	PE/ROW/CST	to be determined
13	Seminole Co.	SR 436	Maitland Ave. (CR 427) Weathersfield Ave.	Palm Springs Dr. Lynchfield Dr.	0.50 0.50	Add 4th Lane - Aux lane		PE/CST	\$3,250,000
14	Sanford	US 17/92	SR 417	SR 46/1st St.	2.80	Context Sensitive Improvements	Planning Study underway	PE/CST	\$1,500,000 (PE)
15	Orlando	SR 527/Orange Ave.	SR 50	Princeton St.	1.30	Context Sensitive Improvements		PE/CST	\$1,000,000 (PE)
16	Orange Co.	SR 15/Conway Rd.	at Gatlin Ave.			Add Turn Lanes		PD&E/PE/ ROW/CST	\$500,000 (PD&E/PE)
17 / 2402168	Seminole Co.	SR 46	SR 415	CR 426	8.56	Widen to 4 Lanes - Phase 2	PE 2021/22 2022/23	ROW/CST	\$85,740,000
18	Orange Co.	SR 424/Edgewater Dr.	at SR 426/Fairbanks Ave.			Add Turn Lanes		PD&E/PE/ ROW/CST	\$500,000 (PD&E/PE)
19	Orange Co.	SR 500/US 441	at Piedmont Wekiva Rd.			Add Turn Lanes		PD&E/PE/ ROW/CST	\$500,000 (PD&E/PE)
20	Orange Co.	SR 551/Goldenrod Rd.	SR 408	SR 50	2.00	Context Sensitive Improvements		PE/CST	\$1,432,500 (PE)
21	Orange Co.	SR 424/Edgewater Dr.	at SR 423/Lee Rd.			Add Turn Lanes		PD&E/PE/ ROW/CST	\$500,000 (PD&E/PE)
22	Orange Co.	SR 426/Aloma Ave.	SR 436	Orange/Seminole Co. Line	1.50	Context Sensitive Improvements		PE/CST	\$1,185,000 (PE)
23	Orange Co.	SR 482/Sand Lake Rd.	SR 500/US 441	SR 527/Orange Ave.	2.30	Context Sensitive Improvements		PE/CST	\$1,695,000 (PE)
24	Orlando	SR 50	Bumby Ave.	Old Cheney Hwy.	1.90	Context Sensitive Improvements		PE/CST	\$1,500,000 (PE)
25	Orlando	SR 552/Curry Ford Rd.	Crystal Lake Dr.	SR 436	2.03	Context Sensitive Improvements		PE/CST	\$1,000,000 (PE)
26	Orange Co.	SR 423/Lee Rd.	at I-4			Add Turn Lanes		PD&E/PE/ ROW/CST	\$500,000 (PD&E/PE)
27	Orlando	SR 435/Kirkman Rd.	SR 482/Sand Lake Rd.	SR 50	7.00	Context Sensitive Improvements		PE/CST	\$500,000 (PE)

Those projects that are candidates for state funds for only the PD&E and/or design (PE) phases have cost estimates available just for those phases. The full cost estimates for these projects will eventually also include the right-of-way (if applicable) and construction phases, and these full cost estimates will be shown on this list once they have been provided by the local jurisdictions. Once the full cost estimates for these projects have been provided, the projects may eventually be reprioritized in order to maximize funding equity among the three counties.

MetroPlan Orlando FY 2022/23 - 2039/40 Prioritized Project List State Road System Projects

Candidates for Surface Transportation Program (SU), District Dedicated Revenue (DDR) & Transportation Regional Incentive Program (TRIP) Funds

Project Priority #/ FDOT Work Program #	Project Jurisdiction(s)	Project Name or Designation	From	То	Length (Miles)	Work Description	Latest Project Phase Funded	Project Phase(s) Remaining Unfunded	Estimated Remaining Cost (Present-Day)
28	Alt. Springs	SR 434	Maitland Blvd.	SR 436	2.00	Context Sensitive Improvements		PE/CST	\$750,000 (PE)
29	Orange Co.	SR 500/US 441	at Plymouth Sorrento Rd.			Add Turn Lanes		PD&E/PE/ ROW/CST	\$500,000 (PD&E/PE)
30	Orlando	SR 50	N. Tampa Ave.	Hughey Ave.	1.40	Context Sensitive Improvements		PE/CST	\$750,000 (PE only)
31	Orlando	SR 500/US 441	SR 50	Clarcona-Ocoee Rd.	4.80	Convert roadway segment from rural to urban		PE/CST	\$750,000 (PE)
32	Orlando	SR 50	SR 435/Kirkman Rd.	N. Tampa Ave.	3.10	Context Sensitive Improvements		PE/CST	\$500,000 (PE)
33	Seminole Co.	SR 434	SR 436	Montgomery Rd	2.50	Widen to 6 Lanes		PD&E/PE/ ROW/CST	\$1,000,000 (PD&E)
34	Osceola Co.	SR 500/US 441	US 192	Osceola Pkwy.	2.25	Context Sensitive Improvements		PE/CST	\$1,000,000 (PE)
35	Osceola Co.	US 17/92	Poinciana Blvd.	Pleasant Hill Rd.	3.10	Context Sensitive Improvements	Planning Study underway	PE/CST	\$500,000 (PE)
36	Seminole Co.	SR 414/Maitland Blvd.	Bear Lake Rd.	Orange/Seminole Co. Line	2.20	Widen to 6 Lanes		PD&E/PE/ ROW/CST	\$1,300,000 (PD&E)

MetroPlan Orlando FY 2021/22 - 2039/40 Prioritized Project List Off-State Road System Projects

Candidates for Surface Transportation Program (SU) & Transportation Regional Incentive Program (TRIP) Funds

Project Priority #/ FDOT Work Program #	Project Jurisdiction(s)	Project Name or Designation	From	То	Length (Miles)	Work Description	Latest Project Phase Funded	Project Phase(s) Remaining Unfunded	Estimated Remaining Cost (Present-Day)
1	Orange Co.	North-South Rd. (Sunbridge Pkwy.)	Orange/Osceola Co. Line	Aeronautical Cir.		New Roadway		PE/ROW/CST	\$114,000,000
2	Oviedo	CR 419	Avenue B	Bishop Dr.	1.20	Widen to 4 Lanes - Phase 3	PD&E completed	PE/ROW/CST	\$16,000,000
3	Orange Co.	Boggy Creek Rd.	CR 530/Simmons Rd.	SR 417	1.50	Widen to 4 Lanes		ROW <u>CST</u> Total	\$5,600,000 <u>\$9,500,000</u> \$15,100,000
4	Osceola Co.	Neptune Rd.	Partin Settlement Rd.	US 192/441	3.96	Widen to 4 Lanes		CST	\$59,180,000
5	Orange Co.	CR 438A/Kennedy Blvd.	SR 434/Forest City Rd.	Wymore Rd.	1.80	Widen to 4 Lanes		ROW <u>CST</u> Total	\$12,000,000 <u>\$15,000,000</u> \$27,000,000
6 / 4374721	Kissimmee	Downtown Kissimmee Streetscape Phase 1	Broadway Ave. from Neptune Rd. to Ruby Ave. Sproule Ave. from Church St. to Broadway Ave.		0.42	Streetscape		PE/CST	\$3,708,000
4374721	Kissimmee	Downtown Kissimmee Streetscape - Phase 2	Dakin Ave Church St. to Broadway Ave. Monument Ave Church St. to Broadway Ave.		0.15	Streetscape		PE/CST	\$2,200,000
4374721	Kissimmee	Downtown Kissimmee Streetscape - Phase 3	Stewart Ave Church st. to Broadway Ave. Darlington Ave Church st. to Pleasant St.		0.20	Streetscape		PE/CST	\$2,200,000
7 / 4412751	Orlando	Edgewater Dr. Streetscape	Lakeview St.	Par St.	1.50	Streetscape & bicycle & pedestrian improvements		PE CST	\$1,000,000 \$4,000,000
8	Winter Springs	Michael Blake Blvd.	SR 434			Intersection Improvements		PE/CST	\$608,000
9	Orlando	President Barack Obama Pkwy. Phase 2	Metrowest Blvd.	Raleigh St.	0.80	New 4-Lane Divided Roadway	-	PE <u>CST</u> Total	\$1,895,000 <u>\$12,286,000</u> \$14,181,000
10	Osceola Co.	CR 530/Simpson Rd.	US 192	Fortune Rd.	1.25	Widen to 4 Lanes		ROW/CST	\$14,700,000
	Osceola Co.	CR 530/Simpson Rd.	Hilliard Isle Rd.	Osceola Pkwy. (Myers Rd.)	1.40	Widen to 4 Lanes		PD&E/PE/ ROW/CST	\$750,000 (PD&E)
11	Orlando	Econlockhatchee Tr.	Dowden Rd.	Curry Ford Rd.		Widen to 4 Lanes		PE <u>CST</u> Total	\$1,250,000 <u>\$14,600,000</u> \$15,850,000
12	Orlando	Virginia Dr.	SR 527/Orange Ave.	US 17/92/Mills Ave.	0.50	Context Sensitive Improvements	Planning Study completed	PE/CST	to be determined
13	Orlando	Virginia Dr./Forest Ave./Corrine Dr.	US 17/92/Mills Ave.	Bennett Rd.	2.10	Context Sensitive Improvements	Planning Study underway	PE/CST	to be determined

MetroPlan Orlando FY 2021/22 - 2039/40 Prioritized Project List Off-State Road System Projects

Candidates for Surface Transportation Program (SU) & Transportation Regional Incentive Program (TRIP) Funds

Project Priority #/ FDOT Work Program #	Project Jurisdiction(s)	Project Name or Designation	From	То	Length (Miles)	Work Description	Latest Project Phase Funded	Project Phase(s) Remaining Unfunded	Estimated Remaining Cost (Present-Day)
14	Osceola Co.	Shady Lane	Partin Settlement Rd.	US 192	0.55	Widen to 5 Lanes		ROW/CST	\$16,900,000
15	Oviedo	Mitchell Hammock Rd.	SR 426	Lockwood Blvd.	0.50	Intersection improvements		PE/ROW/CST	\$2,500,000
16	Orange Co.	Hamlin Rd. Extension	New Independence Pkwy.	Tiny Rd.		New 4-Lane Road		PE/ROW/CST	\$8,000,000
17	Lake Mary	Rinehart Rd.	W Lake Mary Blvd.	CR 46A	2.08	Widen to 6 Lanes		PE/CST	\$10,000,000
18	Orlando	Boggy Creek Rd.	SR 417	Jetport Dr.	6.90	Widen to 4 Lanes		ROW PE/CST Total	\$20,000,000 <u>\$42,700,000</u> \$62,700,000
19	Seminole Co.	CR 46A	Orange Blvd.	Cherry Laurel Dr.	1.07	Widen to 6 Lanes		PE/CST	\$10,000,000
20	Orlando	Robinson St.	Rosalind Ave.	Maguire Blvd.	1.89	Context Sensitive Improvements		PE/CST	\$1,000,000 (PE)
21	Orlando	President Barack Obama Pkwy. Phase 3	Raleigh St.	Old Winter Garden Rd.	1.10	New 4-Lane Divided Roadway	_	PE <u>CST</u> Total	\$2,606,000 <u>\$16.895,000</u> \$19,501,000
22	Orlando	Innovation Way North/ Dowden Rd. Extension	SR 417	SR 528 Interchange	3.20	New 4-Lane Roadway		CST	\$34,170,000
23	Seminole Co.	New Oxford Rd.	US 17/92 at Prairie Lake Dr.	SR 436 at Oxford Rd.	0.70	Reconstruction & Extension		PE/ROW/CST	\$11,814,218
24	Osceola Co.	CR 527/Orange Ave.	Osceola Pkwy.	Orange/Osceola Co. Line	0.54	Widen to 4 Lanes	-	PD&E/PE/ CST	\$500,000 (PD&E)
25	Osceola Co.	CR 534/Hickory Tree Rd.	Hunting Lodge Rd.	US 192	5.10	Widen to 4 Lanes		PD&E/PE/ ROW/CST	\$750,000 (PD&E)
26	Orange Co.	CR 527/Orange Ave.	Orange/Osceola Co. Line	Florida's Turnpike Bridge	0.69	Widen to 4 Lanes		PD&E/PE/ ROW/CST	\$400,000 (PD&E)
27 / 4318072	Seminole Co.	Goldsboro Community Gateway	SR 46	Persimmon Ave./8th St.	0.52	New Access Road into Goldsboro Community		ROW/CST	to be determined
28 / 4411491	Winter Garden	Dillard St.	SR 50	Plant St.	1.00	4 Lanes to 2 Lanes/ Bike Lane/Sidewalks/ Roundabouts, etc.	CST 2021/22	_	-
29	Kissimmee	Columbia Ave. Complete Streets	N. Hoagland Blvd.	Dyer Blvd.	0.55	Bicycle & Pedestrian Improvements		PE CST	\$39,572 \$221,603

MetroPlan Orlando FY 2021/22 - 2039/40 Prioritized Project List Off-State Road System Projects

Candidates for Surface Transportation Program (SU) & Transportation Regional Incentive Program (TRIP) Funds

Project Priority #/ FDOT Work Program #	Project Jurisdiction(s)	Project Name or Designation	From	То	Length (Miles)	Work Description	Latest Project Phase Funded	Project Phase(s) Remaining Unfunded	Estimated Remaining Cost (Present-Day)
30	Orlando	W. Gore St. Corridor Study	S. Rio Grande Ave.	Delaney Ave.	1.61	Road Diet/Complete Street Corridor Study		Planning Development	\$300,000

Transportation Systems Management & Operations Projects Candidates for Surface Transportation Program (SU) Funds

Project Priority #/ FDOT Work Program #	Jurisdiction	Project Name or Designation	From	То	Length (Miles)	Work Description	Latest Project Phase Funded	Project Phase(s) Remaining Unfunded	Estimated Remaining Cost (Present-Day)
•	Orange Co. Osceola Co. Seminole Co.	Traffic Signal Coordination	Regionwide			Coordinate traffic signal timing on various corridors	PE underway	CST	\$750,000
1	Orlando	CCTV Expansion Phase 1				Instal CCTV at 28 Intersections		CST	\$168,000
2 / 4412281	Seminole Co.	Airport Blvd.	W of US 17/92	E of US 17/92		Operational Improvements	CST 2019/20	_	_
3	Orlando	SR 50/Colonial Dr.	Primrose Ave.	Old Cheney Hwy.		Video Detection Upgrade - 1		CST	\$210,000
4/4374701	Osceola Co.	Osceola County ATMS Phase 4	throughout Osceola County			Expansion of ATMS	CST 2018/19	-	_
5 / 4412041	Osceola Co.	Poinciana Blvd.	at Siesta Lago Blvd.			Mast Arm Traffic Signal	CST 2018/19	_	_
6/4416161	Orange Co.	Orange County ATMS Phase 4	throughout Orange County			Expansion of ATMS	CST 2019/20	_	_
7 / 4412211	Seminole Co.	Seminole County ATMS	throughout Seminole County			Expansion of ATMS	CST 2018/19	-	_
8	Orlando	CCTV Replacement Phase 1				Replace CCTV at 15 Intersections		CST	\$60,000
9	Orlando	CCTV Expansion Phase 2				Instal CCTV at 31 Intersections		CST	\$194,000
10	Orlando	Kirkman Rd.	Conroy Rd.	Old Winter Garden Rd.		Replace Fiber Optic Cable		CST	\$70,000
11	Orlando	SR 50/Colonial Dr.	Pete Parish Blvd.	Springdale Dr.		Video Detection Upgrade - 3		CST	\$280,000
12	Orlando	CCTV Expansion Phase 3				Instal CCTV at 29 Intersections		CST	\$174,000
13	Orlando	Cyber Lock System				Install Cyber Locks in Traffic Signals & Communication Hub Cabinets		CST	\$122,800
14	Orlando	Hiawassee Rd.	Mardell Ct.	Kirkman Rd. & Metrowest Blvd	I.	Replace Fiber Optic Cable		CST	\$100,000
15	Orlando	SR 50/Colonial Dr.	Paramore Ave.	Coy Dr.		Video Detection Upgrade - 2		CST	\$280,000
16	Osceola Co.	County Adaptive Travel Time System	Various Corridors			ITS Adaptive System Equipment		PE CST	\$100,000 \$1,000,000
17	Kissimmee	City of Kissimmee ATMS Phase 1				15 ATMS traffic signals		CST	\$2,000,000
18/4414001	Orange Co.	Sadler Rd.	at US 441			Improve intersection	CST 2018/19	_	_
19	Orange Co.	Texas Ave.	at Rio Grande Ave.			Improve intersection		CST	\$960,000

The traffic signal coordination project is a high-priority project that will need to be funded in the near future. The TAC recommended including this project at the top of the TSMO list without a priority number since this is an ongoing project from year to year.

Transportation Systems Management & Operations Projects Candidates for Surface Transportation Program (SU) Funds

Project Priority #/ FDOT Work Program #	Project Jurisdiction(s)	Project Name or Designation	From	Length To (Miles)		Latest Project Phase Funded	Project Phase(s) Remaining Unfunded	Estimated Remaining Cost (Present-Day)
20	Orange Co.	Woodbury Rd.	at Waterford Lakes Pkwy.		Improve intersection		PE CST	\$75,000 \$150,000
21	Orange Co.	Woodbury Rd.	at Golfway Blvd.		Improve intersection		PE CST	\$200,000 \$480,000
22	Orange Co.	Woodbury Rd.	at SR 50		Improve intersection		PE CST	\$150,000 \$360,000
23	Orange Co.	Sand Lake Rd.	at Sandpoint Blvd.		Improve intersection		PE	\$150,000
24/4414021	Orange Co.	Turkey Lake Rd.	at Vineland Rd.		Improve intersection	CST 2020/21	-	_
25	Seminole Co.	SR 436	at Montgomery Rd.		Exten EB dual left turn lanes		PE CST	\$100,000 \$400,000
26	Seminole Co.	Dike Rd.	at Lake Howell HS		Additional turn lanes		PE CST	\$100,000 \$400,000
27	Seminole Co.	SR 419	at US 17/92		Additional turn lanes		PE CST	\$150,000 \$650,000
28/4414901	Orange Co.	University Blvd.	at Dean Rd.		Improve intersection	CST 2021/22	_	_
29	Orange Co.	SR 438/Silver Star Rd.	at Hiawassee Rd.		Improve intersection		PE CST	\$250,000 to be determined
30	Orange Co.	SR 438/Silver Star Rd.	at Pine Hills Rd.		Improve intersection		PE CST	\$250,000 to be determined
31	Orlando	Fiber Optic Extension Dowden Rd.	at Narcoossee Rd.		Extend RCSS to Randal Park, SR 417, Innovation Way		CST	\$250,000
32	Kissimee	ATMS Phase 2			Expansion of ATMS		CST	\$1,800,000
33	Osceola Co.	Osceola Pkwy.	at US 441		Add lanes/Improve intersections		PE CST	\$134,600 \$1,650,000

Transportation Systems Management & Operations Projects Candidates for Surface Transportation Program (SU) Funds

Project Priority #/ FDOT Work Program #	Project Jurisdiction(s)	Project Name or Designation	From	То	Length (Miles)	Work Description	Latest Project Phase Funded	Project Phase(s) Remaining Unfunded	Estimated Remaining Cost (Present-Day)
				Unranked New TSMO Pro	ojects				
	Orange Co.	Rouse Rd.	at University Blvd.			Improve intersection		PE CST	\$150,000 \$200,000
	Orange Co.	Town Center Blvd.	at Town Loop Blvd.			Improve intersection		PE CST	\$150,000 \$300,000
	Orange Co.	Winter Garden Vineland Rd.	at Lake Sheen Reserve Blvd.			Improve intersection		PE CST	\$180,000 \$320,000
	Orange Co.	Orange Ave.	at Sand Lake Rd.			Improve intersection		PE/CST	to be determined
	Orange Co.	Lakeview Rd.	at US 441			Improve intersection		PE/CST	to be determined
	Winter Park	Fairbanks Ave.	Harper St.	Ward Ave.		Extend Left Turn Lane		PE/CST	to be determined
	Casselberry	Casselton Rd.	at SR 436			Operational Improvements		PE CST	\$30,000 \$220,000
	Orlando	Pedestrian Traffic Signals	throughout City of Orlando			ADA Traffic Signal System		PE/CST	to be determined
	Casselberry	Carmel Cir.	at SR 436			Operational Improvements		PE CST	\$30,000 \$220,000
	Orlando	CCTV Replacement Phase 2				Replace CCTV at 15 Intersections		CST	\$92,100
	Orlando	CCTV Replacement Phase 3				Replace CCTV at 15 Intersections		CST	\$92,100
	Osceola Co.	Pleasant Hill Rd.	Eagle Lake Rd./Oak Point Blvd.			Mast Arm Traffic Signal		CST	\$340,232
	Osceola Co.	Osceola Pkwy.	Coralwood Cir./Plumwood Cir.			Mast Arm Traffic Signal		CST	\$358,567
	Osceola Co.	Thacker Ave.	East-West Loop Driveways			Mast Arm Traffic Signal		CST	\$364,005
	Osceola Co.	Simpson Rd.	Royal Palm Dr.			Improve intersection		PE CST	\$55,155 \$510,000
	Orlando	SR 436	Frontage Rd./TG Lee Blvd.			Replace Fiber Optic Cable		CST	\$100,000
	Orlando	Dowden Rd.	Lake District Ln./ Randal Park Blvd.			Install Fiber Optic Cable		PE CST	\$25,000 \$200,000
	Orange Co.	Curry Ford Rd.	at Econlockhatchee Tr.			Improve intersection		PE CST	to be determined to be determined
	Orange Co.	Tiny Rd.	at Tilden Rd.			Additional turn lanes	_	PE CST	\$375,000 \$1,550,000

Transportation Systems Management & Operations Projects Candidates for Surface Transportation Program (SU) Funds

Project Priority #/ FDOT Work Program #	Project Jurisdiction(s)	Project Name or Designation	From	То	Length (Miles)	Work Description	Latest Project Phase Funded	Project Phase(s) Remaining Unfunded	Estimated Remaining Cost (Present-Day)
				Unranked New TSMO Proj	ects				
	Orange Co.	Wyndham Lakes Blvd.	at Atherton Dr.			Improve Roundabout		PE CST	\$50,000 \$110,000
	Seminole Co.	LaserLux G7 Retroreflectometer				Mobile Devise to Evaluate Pavement Reflectivity		Purchase	\$83,200

Bicycle and Pedestrian Projects

Candidates for Surface Transportation Program (SU) & Transportation Alternative (TALU) Funds

Project Priority #/ FDOT Work Program #	Project Type	Project Sponsor	Project Name or Designation	From	То	Length (Miles)	Work Description	Latest Project Phase Funded	Project Phase(s) Remaining Unfunded	Estimated Remaining Cost (Present-Day)
				Projects to clo	se gaps in the Coast-to-Coas	t Trail				
①	RST	Orange Co.	Pine Hills Trail Phase 3	Clarcona-Ocoee Rd.	Orange/Seminole Co. Line	3.00	Shared Use Path		PE/ROW/CST	\$9,948,000
①	RST	Orange Co.	Clarcona-Ocoee Trail	Pine Hills Trail	Hiawassee Rd.	1.50	Shared Use Path	Partial CST 2020/21	PE/ROW/CST	\$4,371,600
				Sc	hool Mobility Projects ©					
1	Schl. Mobil.	Osceola Co.	Buenaventura Blvd. Safe Routes to School		ng north side of ntura Blvd.		Sidewalk		PE/CST	\$244,448
2	Schl. Mobil.	Maitland	Tuscarora Tr.	Temple Tr.	Brookside Rd.	0.60	Sidewalk		CST	\$197,500
				Regionally Significant T	rail & Pedestrian & Bicycle M	obility Pro	jects			
1a	RST	Orange Co.	Shingle Creek Trail Phase 3c	Town Loop Blvd.	Taft-Vineland Rd.		Shared Use Path		PE/CST	\$4,000,000
1b	RST	Osceola Co.	Shingle Creek Trail Phase 2a South	Lancaster Loop			Shared Use Path	PE 2016/17	ROW/CST	\$3,300,000
			Shingle Creek Trail Phase 2b South	Yates Connector			Shared Use Path	PE 2016/17	ROW/CST	\$7,800,000
			Shingle Creek Trail Phase 2c North	Osceola Pkwy.			Shared Use Path	PE 2016/17	ROW/CST	\$8,000,000
			Shingle Creek Trail Phase 2d North	Bridge over Osceola Pkwy.			Shared Use Path	PE 2016/17	ROW/CST	\$10,500,000
1c	RST	Orange Co.	Shingle Creek Trail Phase 3b	Orange/Osceola Co. Line	Town Loop Blvd.	2.00	Shared Use Path	PE completed	ROW/CST	\$4,000,000
2/4309132	RST	Sanford	Riverwalk Phase 3	French Ave.	C-15/Monroe Rd.	2.35	Shared Use Path	CST 2018/19	_	_
3 / 4379321	P&B Mobil.	Kissimmee	Central Ave. Bike & Ped Project	Martin Luther King Blvd.	Donegan Ave.	1.50	Complete Streets Project	Study 2015/16	PE/CST	\$3,000,000
4	RST	Orange Co.	Little Econ Trail Phase 3	Forsyth Rd.	SR 436	1.07	Shared Use Path with overpass at SR 436		PE/CST	\$5,175,000

The Pine Hills Trail Phase 3 and Clarcona-Ocoee Trail projects will help close the gaps in the Coast-to-Coast Trail system within the MetroPlan Orlando area. As a result, MetroPlan Orlando considers these to be high-priority projects, and has placed these projects at the top of the bicycle & pedestrian section of the PPL without priority numbers, since they are candidates for special funding that could become available and will not be competing for SU funds with the other projects on the list.

② MetroPlan Orlando's policy for School Mobility projects is that 20% of the share of Surface Transportation Program (SU) funds for bicycle & pedestrian projects and Transportation Alternative (TALU) funds be set aside each year for these projects. The TAC has recommended that the School Mobility projects be ranked separately since there is a specific federal funding category for these projects. The statewide and district-wide TALU funds are directed toward regionally significant trail projects.

Bicycle and Pedestrian Projects

Candidates for Surface Transportation Program (SU) & Transportation Alternative (TALU) Funds

Project Priority #/ FDOT Work Program #	Project Type	Project Sponsor	Project Name or Designation	From	То	Length (Miles)	Work Description	Latest Project Phase Funded	Project Phase(s) Remaining Unfunded	Estimated Remaining Cost (Present-Day)
5 / 4388281	P&B Mobil.	Oviedo	Pine Ave. Sidewalks			0.60	Sidewalks connecting streets & Cross Seminole Trail		PE/CST	\$308,466
6	P&B Mobil.	Orange Co.	Orange Blossom Trail Pedestrian Enhancement Phase 2b	Church St.	SR 50	0.90	Upgrade sidewalks; remove impediments; correct ADA violations		PE/CST	\$2,500,000
7	P&B Mobil.	Winter Springs	Town Center Sidewalks			0.93	Connector paths & sidewalks along various streets in Winter Springs Town Center		PE/CST	\$292,363
8	P&B Mobil.	Casselberry	US 17/92 to Sunset Connector			0.20	Shared Use Path	PE 2016/17 (local)	CST	\$300,000
9	P&B Mobil.	Winter Springs	North Village Connectivity			1.40	Sidewalks along various streets in Winter Springs		PE/CST	\$296,204
10	P&B Mobil.	Casselberry	Southcot Dr. Sidewalk	Sunset Dr.	Triplet Lake Dr.	0.25	Sidewalk & shared lane markings	PE 2016/17 (local)	CST	\$300,000
11	P&B Mobil.	Oviedo	Lake Jessup Ave. Sidewalks	Mitchell Hammock Rd.	Artesia St.	2.00	Sidewalks		PE/CST	\$193,000
12	P&B Mobil.	Kissimmee	Downtown Kissimmee Path Connector	US 192	Martin Luther King Blvd.	0.45	Shared Use Path		PE/CST	\$147,500
13 / 4411631	P&B Mobil.	Orlando	Downtown Orlando Bicycle Study	Community Redevelopmen	it Area of Downtown Orlando		Planning Study for bicyclist accommodation		Study	\$200,000
14	P&B Mobil.	St. Cloud	St. Cloud Sidewalks	_	Ave., Vermont Ave. mbia Ave.	1.45	Sidewalks		PE/CST	\$294,073
15	P&B Mobil.	Longwood	Longwood East Pedestrian Corridors Segments 2, 3 & 4	on Church A	ve. & Grant St.	1.20	Widen substandard sidewalks		PE/CST	\$380,000
16	P&B Mobil.	Longwood	Longwood South Pedestrian Corridors Segments 1 & 4	on Church Ave	e. & Warren Ave.	1.00	Widen substandard sidewalks		PE/CST	\$270,000
17	P&B Mobil.	Orlando	Orlando Southeast Trail	in Medical City Area		1.40	Shared Use Path		PE/CST	\$3,000,000

Bicycle and Pedestrian Projects

Candidates for Surface Transportation Program (SU) & Transportation Alternative (TALU) Funds

Project Priority #/ FDOT Work Program #	Project Type	Project Sponsor	Project Name or Designation	From	То	Length (Miles)	Work Description	Latest Project Phase Funded	Project Phase(s) Remaining Unfunded	Estimated Remaining Cost (Present-Day)
18	RST	Orange Co.	West Orange Trail Phase 4	Rock Springs Rd./ Welch Rd. Intersection	Kelly Park & Wekiva Springs State Park	6.80	Shared Use Path		PE/CST	\$4,000,000
19 / 4390751	P&B Mobil.	Casselberry	Sunset Dr. Livable Streets Improvement	Button Rd.	Oxford Rd.	1.10	Widen substandard sidewalk & add shared lane markings	CST 2020/21	-	_
20	RST	Seminole Co.	Lake Monroe Loop	along Mellonville	e Ave. & Celery Rd.	3.60	Shared Use Path		PE/CST	\$3,000,000
21 / 4373411	P&B Mobil.	Orlando	Shingle Creek Trail Connector		Blvd. & Kirkman Rd. Rd. resurfacing project)	0.74	Shared Use Path	CST 2020/21	-	_
22 / 4379331	P&B Mobil.	Longwood	Cross Seminole Trail Connector		imocuan Way to Church urch Ave. to SR 427	1.68	Shared Use Path & Shared Lane Markings	CST 2018/19	_	_
23	P&B Mobil.	Kissimmee	Emory Canal Trail South	John Young Pkwy.	Shingle Creek Trail	0.40	Shared Use Path		PE/CST	\$200,000
24	P&B Mobil.	St. Cloud	17th St.	Canoe Creek Rd.	Missouri Ave.	0.20	Sidewalk		PE/CST	\$62,694
25	P&B Mobil.	Casselberry	Quail Pond Circle Connectivity	I	between Sunset Drive & Lake ord Park		Shared Use Path	PE 2016/17 (local)	CST	\$287,000
26 / 4390691	P&B Mobil.	Kissimmee	Emory Canal Trail North	Mabbette St. US 192	John Young Pkwy. Mabbette St.	1.89	Shared Use Path Bicycle Boulevard	CST 2018/19	-	_
27	RST	Osceola Co.	Kissimmee-St. Cloud Connector	_	Il from Neptune Rd. e Shore Blvd.	1.39	Shared Use Path	PE 2018/19	CST	\$703,570
28 / 4390661	RST	Orlando	Fill Gaps in Orlando Urban Trail	from Magnolia Ave. to Pa & from South St. to Orla	rk Lake St. at Orange Ave. ando Health SunRail stop	1.28	Shared Use Path	CST 2020/21	_	_
29	P&B Mobil.	Orlando	Citywide Pedestrian Safety Crossing Improvements		Crosswalks along . & Michigan St.		Crosswalks		PE/CST	\$300,000
30 / 4390841	P&B Mobil.	Kissimmee	Toho-Valencia Trail Phase 2		ill Slough to Valencia ity College		Shared Use Path	CST 2020/21	-	_
31	P&B Mobil.	Longwood	Longwood South Pedestrian Corridors Segment 3		Rangeline Rd. from o E.E. Williamson Rd.	1.00	Widen substandard sidewalks		PE/CST	\$220,000

Bicycle and Pedestrian Projects

Candidates for Surface Transportation Program (SU) & Transportation Alternative (TALU) Funds

Project Priority #/ FDOT Work Program #	Project Type	Project Sponsor	Project Name or Designation	From	То	Length (Miles)	Work Description	Latest Project Phase Funded	Project Phase(s) Remaining Unfunded	Estimated Remaining Cost (Present-Day)
32	RST	Osceola Co.	Fortune/Lakeshore Trail		eshore Blvd. from US 192 to ia Blvd.		Shared Use Path	PE 2015/16	CST	\$2,808,000
33	RST	Orange Co.	Pine Hills Trail Phase 2	Silver Star Rd.	Clarcona-Ocoee Rd.		Shared Use Path	-	PE/CST	\$1,591,942
34 / 4412301	RST	Orlando	East/West Trail Connector	Bruton Blvd.	Inglewood Elementary		Shared Use Path		PE/CST	\$2,500,000
35	P&B Mobil.	Osceola Co.	Buenaventura Blvd.	S of Osceola Pkwy.	S of Trotter Cir. North/ Florida Pkwy. North	0.72	Bicycle & Pedestrian Improvements	PE underway	CST	\$1,950,000
36	P&B Mobil.	Seminole Co.	Cross Seminole Trail Overpass Pedestrian Connections	at US 17/92			Staircases & Sidewalk		CST	\$200,000
37	P&B Mobil.	Winter Park	Church Trail	Lakemont Ave.	Perth Ln.	0.24	Shared Use Path		CST	\$92,423
38 / 4412741	RST	Orange Co.	Lake Apopka Connector Trail	Lake Apopka Loop Trail	West Orange Trail	4.80	Shared Use Path		PE CST	\$509,666 \$2,548,332
39 / 4412021	P&B Mobil.	Orlando	SW Orlando Bicycle/Pedestrian Study	SR 408	Sand Lake Rd.		Improve Safety & Multimodal Connectivity		Planning Development	\$300,000
40	P&B Mobil.	Casselberry	Central Casselberry Connectivity Improvements	Hibiscus Rd at SR 436	Marigold Rd. at S. Winter Park Dr.	1.02	Shared Use Path		CST	\$1,536,800
41	P&B Mobil.	Kissimmee	Carroll St. Bicycle/Pedestrian Improvement Plan	Donegan Ave.	Thacker Ave.	1.50	Shared Use Path		PE CST	\$76,853 \$384,265
42	P&B Mobil.	Alt. Springs	Altamonte Springs East-West Trail Connector	Seminole Wekiva Trail at Sanlando Park	Altamonte Springs SunRail Station	3.10	Shared Use Path	_	CST	\$4,000,000
43	P&B Mobil.	Kissimmee	Toho Valencia Trail Bridge	US 192	South side of US 192	0.13	Shared Use Path Bridge		PE	\$290,190
44	RST	Orange Co.	Horizons West Trail	Horizons West Regional Park/Tiny Rd.	West Orange Park/ Windermere Rd.	7.44	Shared Use Path		PE	\$1,142,627
45	P&B Mobil.	Orlando	Bike Share	International Dr.	Downtown Orlando		Expand Existing Bike Share System		CST	\$1,500,000
46	P&B Mobil.	Osceola Co.	NeoCity Trail Loop	Neptune Rd.	US 192	3.80	Shared Use Path/Sidewalk		CST	\$1,187,300

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Bicycle and Pedestrian Projects

Candidates for Surface Transportation Program (SU) & Transportation Alternative (TALU) Funds

Project Priority #/ FDOT Work Program #	Project Type	Project Sponsor	Project Name or Designation	From	То	Length (Miles)	Work Description	Latest Project Phase Funded	Project Phase(s) Remaining Unfunded	Estimated Remaining Cost (Present-Day)
				Unranked L	Bicycle and Pedestrian Projec	ets				
①	P&B Mobil.	Orlando	I-4 Pedestrian Bridge & Ivanhoe Gateway	New Hampshire St.	Ivanhoe Blvd.	0.30	Pedestrian Bridge across Lake Ivanhoe next to I-4		PE/CST	To be determined

① The I-4 pedestrian bridge project is unranked since the City of Orlando is requesting funding for the project other than SU funds.

MetroPlan Orlando FY 2022/23 - 2039/40 Prioritized Project List Transit Projects

Candidates for Surface Transportation Program (SU) Funds

Project Priority #/ FDOT Work Program #	Project Description	Estimated Remaining Cost (Present-Day)	Funding Sources	Responsible Agency	Consistent with Transit Development Plan?	DDR Eligible?	Comments
			Category A:	Premium Transit	Projects		
1 / 4292152	SunRail Phase 3 Project Development Design Construction	TBD TBD \$225,000,000	FTA/FDOT/Local	FDOT	Yes	Yes	Rail connection from the SunRail Main Line south of the Sand Lake Road station to OIA. PD&E study nearing completion.
2 / 4292151	OIA Bus Rapid Transit © Project Development Design Construction	\$3,000,000 \$24,000,000 \$200,000,000	FTA/FDOT/Local	LYNX/Orange Co.	Yes	TBD	BRT from Orlando International Airport to the Convention Center. Locally Preferred Alternative (LPA) awaiting approval by Orange County and the MetroPlan Orlando Board.
3 / 4069302	US 192 Bus Rapid Transit Design Construction	\$15,600,000 \$120,000,000	FTA/FDOT/Local	LYNX/Osceola	Yes	Yes	BRT on US 192 from US 27 to US 441. Project development funded in FY 2017/18.
4	SR 50 Bus Rapid Transit Project Development Phase Design Construction	\$540,000 \$4,320,000 \$36,000,000	FTA, FDOT, LF	LYNX	Yes	Yes	BRT on SR 50 from Powers Drive to Goldenrod Rd & Express Bus system from Downtown Orlando to UCF. Alternative Analysis with a selected LPA was adopted in March 2015.
5	Downtown Orlando Bus Rapid Transit Project Development Phase Design Construction	\$480,000 \$3,520,000 \$32,000,000	FTA/FDOT/Local	LYNX	Yes	Yes	North/South expansion of the LYMMO system in downtown Orlando. LPA adopted in 2012.
6	ITS Enhanced Transit © Capital & Operations	TBD	FDOT/Local/Private	Altamonte Springs Casselberry Longwood Maitland	Yes	TBD	Capital & operation of expansion of ITS enhanced transit service within the 4-city service area.
		Ca	tegory B: Projects Requ	iring Transit Planr	ning/Feasibility Studie	es	
1	SR 436 Corridor Premium Transit/Complete Streets Feasibility Study	\$1,250,000	FDOT/Local	LYNX/FDOT	Yes	TBD	Feasibility study of potential forms of mobility (ie. BRT, LRT, etc.) in the SR 436 corridor from SR 434 to Orlando International Airport. Study to be completed in 2018
2	Innovation Way Corridor Feasibility Study	TBD	FDOT/FTA/Local/Private	FDOT	Yes	TBD	Corridor Study of the proposed leg of an enhanced transit system from International Drive to the Innovation Way/Lake Nona/Medical City/Osceola Co. NE District corridor.15.

Note: The transit projects in the new PPL have been divided into four categories and ranked separately based on their status. The 13 prioritized transit projects are in Categories A through C, with those projects in Category A being premium transit projects eligible for DDR operating funds. The ongoing federal formula transit projects are in Category D and are unranked.

① The Locally Preferred Alternative (LPA) for the OIA Bus Rapid Transit project has not been adopted.

² Planning studies for the ITS Enhanced Transit project were completed in previous years. This project is included under Category A as a premium transit project pending further clarification by the sponsoring municipalities on the specific operational characteristics of the project.

Transit Projects

Candidates for Surface Transportation Program (SU) Funds

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Project Priority #/ FDOT Work Program #	Project Description	Estimated Remaining Cost (Present-Day)	Funding Sources	Responsible Agency	Consistent with Transit Development Plan?	DDR Eligible?	Comments
3	I-Drive Area Fixed Transit Circulator System Study	TBD	FTA/Local/ Private	Orange Co.	Yes	TBD	Study starting in 2018 to evaluate potential technologies that can be utilized in implementing a circulator transportation system in the vicinity of the Orange Co. Convention Center.
4	International Drive Area Intermodal Station	\$15,000,000	FTA/FDOT/Local	Orange Co.	Yes	No	Design and construction of an intermodal station at International Drive and Canadian Court on property owned by Orange Co.
			Category C: Enhan	cements to Existi	ng LYNX System		
1	Kissimmee Transit Circulator Capital Cost	TBD	FDOT/Local	Kissimmee	Yes	No	Local bus circulator connecting major employment centers to Downtown Kissimmee and SunRail.
2	Bus Expansion Operational COA Enhancements	\$51,500,000	FTA/FDOT/Local	LYNX	Yes	No	Capital funds for additional vehicles to improve fixed route transit services as determined by the LYNX Comprehensive Operational Analysis.
3	Corridor Express Service	\$1,600,000	FTA/FDOT/Local	LYNX	Yes	No	Expanded bus service along major corridors in the region. The corridors to be determined by LYNX Comprehensive Operations Analysis.
			ategory D: Unranked Fe	l ederal Formula Fu	Inded Transit Projects		
	Operating Assistance	\$1,000,000 \$478,000 \$9,038,000 \$127,300,000	FTA Sec.5307 DU Sec. 5311 DS/Local/OSR	LYNX	Yes	No	Fixed Route operating and ADA cost. Includes SunRail feeder service.
	Capital Cost of Contracting	\$2,000,000	FTA Sec. 5307	LYNX	Yes	No	Federal assistance for the capital costs of contracting with private providers for demand-response and PickUpLine service.
	Seniors/Individuals with Disabilities Program	\$1,500,000 \$500,000	FTA Sec. 5310 FDOT/Local	LYNX	Yes	No	Enhanced mobility projects for the special needs of transit dependent populations beyond traditional public transportation and ADA complementary paratransit services.
	Purchase Transit Coaches	\$11,992,000 \$6,538,000 \$4,366,000	FTA Sec. 5307/5339 XU/Local	LYNX	Yes	No	New buses for replacement of retired buses and service expansion. Includes 60-foot buses.
	Purchase Commuter Vans	\$1,068,000 \$267,000	FTA Sec. 5307/5339 Local	LYNX	Yes	No	New vans for replacement of retired vans and service expansion.
	Facility Improvements/Equipment	\$2,000,000 \$500,000	FTA/Local	LYNX	Yes	No	Capital expenditures for upgrades to operating and administrative facilities. This includes the cost of depreciation of vehicles and maintenance facilities provided by private contractors for public transportation service during the contract period.

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Transit Projects Candidates for Surface Transportation Program (SU) Funds

Project Priority #/ FDOT Work Program #	Project Description	Estimated Remaining Cost (Present-Day)	Funding Sources	Responsible Agency	Consistent with Transit Development Plan?	DDR Eligible?	Comments
	Associated Capital Maintenance	\$13,000,000	FTA, FDOT, Local	LYNX	Yes	No	Associated support equipment needed to service and maintain the bus
	and Support Equipment	\$3,250,000					fleet.
	Passenger Amenities	\$2,000,000	FTA/Local/Private	LYNX	Yes	No	Shelters, signs, benches, trash receptacles and kiosks throughout the region.
	SunRail Essential Buses (27)	\$11,039,000	FTA/FDOT/Local	LYNX	Yes	No	Commuter buses essential to support access to SunRail (within 3 miles of SunRail stations). These are replacement buses needed beyond what will be funded by SunRail.
	Marketing & Consumer Information	\$500,000	FTA Sec. 5307 Local/Private	LYNX	Yes	No	Expanded customer information and marketing of transit services.
	Intelligent Transportation Systems/Customer Information Systems/Travel Planning	\$3,250,000	FTA/FDOT/Local/Private	LYNX	Yes	No	Continued implementation of capital equipment and software to support and implement new ITS initiatives.
	Transit Centers/Super Stops	\$1,650,000 \$413,000	FTA 5307/5339 FDOT, LF	LYNX	Yes	No	Facilities to accommodate cross town bus routes and connection points for local and regional service.
	Third Operating Base Design, Construction, & Equipment Phases	\$12,000,000 \$3,000,000	FTA Sec. 5339 Local	LYNX	Yes	No	Costs related to construction of satellite operating and maintenance base in the southern part of LYNX's service area.
	Fourth Operating Base Design, Construction, & Equipment Phases	\$12,000,000 \$3,000,000	FTA Sec. 5339 Local	LYNX	Yes	No	Costs related to construction of satellite operating and maintenance base in the northern part of LYNX's service area.
	Livable/Sustainable Development Support	\$500,000	FTA Sec. 5309	LYNX	Yes	No	Facility and customer enhancements and innovative services customized to address activity center needs. Projects to be determined.

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Section XVIII

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

HSID Federal Intersection Crashes 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

RED Federal redistribution of funds

REPE Repurposed Federal Earmarks

RHH/RHP Federal Rail-Highway Crossings funds

SA Federal Surface Transportation Program funds with no population restrictions

SN Federal Surface Transportation Program funds – mandatory non-urban

SP Federal Railroad Protective Device funds

SR Federal Railroad Hazard Elimination funds

SR2E Federal Safe Routes to School funds – either infrastructure or non-infrastructure

SR2S Federal Safe Routes to School Infrastructure funds

SU 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

TALT/TALU Federal Transportation Alternative Funds

TIMP 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

DS State Primary funds for highways and public transit

DSBH I-4 Toll Capacity Improvement funds

FINC I-4 Beyond the Ultimate Financing Corporation funds

GMR State General Revenue funds for projects on Strategic Intermodal System (SIS) facilities

LF Local funds used for federal/state funded projects

LFF Local funds for matching the federal allocation

LFP Local funds for participating

NSTP New Starts Transit Program

PKBD Turnpike District Master Bond fund

PKLF Local support for Turnpike District projects

PKYI Turnpike District funding for new turnpike facility improvements

PKYR Turnpike District funding for rehabilitation/resurfacing, correcting deficiencies of existing facilities

SIB1 State Infrastructure Bank funds

SROM SunRail Revenues for Operations and Maintenance

STED Strategic Economic Corridors funds

TDDR State Transportation Disadvantage funds – DDR use

TDTF State Transportation Disadvantage Trust Fund XVIII-5

TO05 Toll Operations – Beachline Expressway (east)

TO11 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)

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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

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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

FTE Florida's Turnpike Enterprise

GOAA Greater Orlando Aviation Authority

MPO Metropolitan Planning Organization

OCX Osceola County Expressway Authority

RCID Reedy Creek Improvement District

TDLCB Transportation Disadvantaged Local Coordinating Board

Miscellaneous Abbreviations:

AA Alternatives Analysis

CMS Congestion Management System – projects that improve the traffic flow on existing roadways without

adding lanes to the roadways. May include such projects as intersection improvements, adding turn lanes,

etc.

CR County Road

DEIS Draft Environmental Impact Statement

FAST Fixing America's Surface Transportation Act - Federal transportation bill signed into law in 2015

FEIS Final Environmental Impact Statement

ETDM 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

HOV High-Occupancy Vehicle – special lanes on a limited access freeway set aside for vehicles with two or more

occupants during morning and afternoon peak travel times

ITS 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.

Ouats Orlando Urban Area Transportation Study – the formal transportation planning process of the Orlando Urban

Area MPO

PPL Prioritized Project List

SIS 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

SR State Road

TIP Transportation Improvement Program

TSMO Transportation System's Management & Operations