

Draft

FY 2020/21 - 2024/25

Orlando Urban Area

Transportation Improvement Program



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A REGIONAL TRANSPORTATION PARTNERSHIP

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**FY 2020/21 - 2024/25
Orlando Urban Area**

Transportation Improvement Program

Prepared By

MetroPlan Orlando

To be presented to the MetroPlan Orlando Board for approval on July 8, 2020

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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 2020/21 - 2024/25 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 Code of Federal Regulations (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 in Section V of the Executive Summary, and is consistent with federal requirements in Title 23 CFR Part 450.330(c). These prioritized projects were approved by the MetroPlan Orlando Board in July 2019, and were forwarded to FDOT to be used in developing their FY 2020/21 - 2024/25 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, bicycle and pedestrian and transit projects that have been prioritized for funding based on the criteria that are described in detail below. The FY 2024/25 - 2039/40 PPL, which was adopted by MetroPlan Orlando in July 2019 and is included in Appendix A of this TIP, was used by FDOT in developing the FY 2020/21 - 2024/25 Tentative Five Year Work Program based on the priority of the projects. That Five Year Work Program was then used to develop this TIP.

National Highway System & State Roads

In preparing the National Highway and State Road section of the FY 2024/25 - 2039/40 PPL, the MetroPlan Orlando Board and its subsidiary committees developed lists of unfunded projects that have been prioritized for funding based on their potential to help achieve targets set for Safety, Travel Time Reliability (auto and freight), Bridge, and Pavement Condition performance measures. 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 non-interstate projects on the State Road System. The non-interstate State Road System projects include roadway widenings, complete streets, Transportation Systems Management & Operations, and Bicycle & Pedestrian projects.

Multimodal System Roadway & Complete Streets

The Multimodal System Roadway and Complete Streets project list includes projects off the state road system that are functionally classified. The projects in this list 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.

Multimodal System Transportation Systems Management & 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.

Regional Trail & Safe Route to School Projects

The list of Regional Trail 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:

Transit Assets, Improvements & Technology: Ongoing federal formula transit projects implemented by LYNX; not premium transit and not eligible for DDR operating funds

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

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), 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.

MetroPlan Orlando prioritizes projects based on a Performance Based Planning Prioritization Process. The process includes evaluating each corridor against the MetroPlan Orlando Performance Measures and adopting that process in an LRTP Addendum. More on performance measures and the performance based prioritization process can be found in Section XIV of the Executive Summary beginning on page I-10. The criteria for prioritization is listed in table below.

Target #	Targets to address Federal Performance Measures and Project Prioritization	Point	Weight	NHS Weighted Score	Off System Weighted Score
Fed PM Pavement	NHS or state road corridors that have a poor pavement condition Rating	1	1	1	
Fed PM Travel Time Reliability	NHS or State Rd Corridors that poor Travel Time Reliability	1	0.5	0.5	
Evacuation Route	Evacuation routes in the region	1	0.5	0.5	
Fed PM Safety	Auto Crashes higher than regional average fatalities & serious injuries	1	5	5	5
	Bike/Ped Crashes higher than regional average fatalities & serious injuries	1	5	5	5
MetroPlan PM	20 minute travel time to the attractions, convention center and airports	1	3	3	3
	20 min travel time to the convention center	1			
	20 min travel time to airports	1			
	Corridors adjacent to EJ focus areas	1	1	1	1
	Corridors with off peak speed 10mph below the average speed indicating off peak congested corridors	1	3	3	3
	Corridors that are not actively managed	1	2	2	2
	Corridors within the 100 year flood plain	1	1	1	1
	Total	12	22	22	20

Funding Allocation

For the purpose of the FY 2024/25 - 2039/40 PPL, MetroPlan Orlando's policy was to divide the SU funding allocation for the transportation improvements for FY 2024/25 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 22, 2020, the FY 2020/21 - 2024/25 TIP was presented at a public meeting 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 2020/21 (if applicable), the funding programmed during the FY 2020/21 - 2024/25 timeframe of the TIP, and estimates of any future costs after FY 2024/25 (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 2018/19 document can be found at this link: <https://metroplanorlando.org/wp-content/uploads/Fed-Projects-1819.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 six 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.

In addition to the Federal Performance Measures, MetroPlan Orlando developed nine performance measures that represent the goals and objectives for the region, and are used to prioritize projects:

- Improving Evacuation;
- Improving the Multimodal System;
- Accessibility to Attractions / Airport / Convention Center ;
- Accessibility to Activity Centers;
- Ensuring equality in Environmental Justice;
- Reducing Off Peak Congestion;
- Increasing the number of Actively Managed Corridors and use of Technology
- Improving Air Quality & the environment; and,
- Mitigating storm water and flooding issues.

The Fixing America's Surface Transportation (FAST) Act supplements MAP-21 by establishing timelines for state DOTs and MPOs to comply with the requirements of MAP-21. The Florida Department of Transportation (FDOT) and MPOs must coordinate when selecting Highway Safety measures (PM1), Pavement and Bridge Condition measures (PM2), and System Performance measures (PM3) performance targets, and public transportation providers must coordinate with states and MPOs in the selection of state and MPO transit asset management and transit safety performance targets. FDOT and the MPOAC developed the TPM Consensus Planning Document to describe the processes through which FDOT, the MPOs, and the providers of public transportation in MPO planning areas will cooperatively develop and share information related to transportation performance management and target setting.

Highway Safety 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:

- 1. Number of Fatalities;
- 2. Rate of Fatalities per 100M Vehicle Miles Traveled (VMT); and
- 3. Number of Serious Injuries;
- 4. Rate of Serious Injuries per 100M VMT; and
- 5. Number of Nonmotorized Fatalities and Serious Injuries.

In August 2019, FDOT established statewide performance targets for the safety measures. On February 12, 2020, MetroPlan Orlando agreed to support FDOT’s statewide safety performance targets, thus agreeing to plan and program projects in the TIP that once implemented, are anticipated to make progress toward achieving the statewide targets. The table below presents the statewide and MPO safety targets.

Statewide Safety Performance Targets	Statewide Target (2019)	MPO Target (2019)
Number of fatalities	0	0
Rate of fatalities per 100 million vehicle miles traveled (VMT)	0	0
Number of serious Injuries	0	0
Rate of serious injures per 100 million vehicle miles traveled (VMT)	0	0
Number of non-motorized fatalities and serious injuries	0	0

FDOT adopted Vision Zero in 2012. This, in effect, became FDOT's target for zero traffic fatalities and quantified the policy set by Florida's Legislature 35 years ago (Section 334.046(2), Florida Statutes, emphasis added):

“The mission of the Department of Transportation shall be to provide a safe statewide transportation system...”

Safety is the first goal of the Florida Transportation Plan (FTP), the state's long-range transportation plan, and the emphasis of Florida's Strategic Highway Safety Plan (SHSP). The FTP, published in 2015, includes the number of transportation-related fatalities as an indicator to watch. The SHSP, published in 2012 and, most recently, in 2016, specifically embraces Vision Zero (“Driving Down Fatalities”) and identifies potential strategies to achieve zero traffic deaths. The 2016 SHSP was developed in coordination with Florida's 27 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 Highway Safety Improvement Program (HSIP) annual report documents the statewide performance toward the zero deaths vision. For the 2018 HSIP annual report, FDOT established 2019 statewide safety performance targets at “0” for each safety performance measure to reflect the Department's vision of zero deaths.

MetroPlan Orlando, along with FDOT and other traffic safety partners, shares a high concern about the upward trending of traffic crashes, both statewide and nationally. As such, MetroPlan Orlando supports FDOT's statewide 2019 safety targets. The safety initiatives within this TIP are intended to contribute toward achieving these targets.

Safety performance measure targets are required to be adopted on an annual basis. FDOT, in August of each calendar year, will report the following year's targets in the HSIP Annual Report. After FDOT adopts the targets, the MPO is required to either adopt FDOT's targets or establish its own targets by the following February.

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. MetroPlan Orlando has developed a TIP project selection process that identifies and prioritizes projects aimed at improving transportation safety. The ranking criteria are reviewed and updated annually and are described on pages I-3 to I-6 in this Executive Summary. The current ranking criteria give the most point value to projects with the greatest anticipated fatality reduction. Going forward, the project evaluation and prioritization processes used in the LRTP and the TIP will continue to use a data-driven strategy that considers stakeholder input to evaluate projects that have an anticipated effect of reducing both fatal and injury crashes.

The program of projects identified through this process are anticipated to contribute toward achievement of the safety targets. The safety infrastructure investments are targeted at specific opportunities to improve safety, such as additional roadway lighting at intersections, adding turn lanes, filling gaps in sidewalks, and signing and pavement markings.

In addition to the specific safety programs included in the TIP, other programs also consider safety as a key factor. Safety impacts are considered in the evaluation of proposed preservation, capacity, and operations projects, including projects on Florida's Strategic Intermodal System as well as regionally significant facilities identified in the LRTP. All projects in this TIP inherently support progress towards achieving the safety performance targets, through their adherence to the MPOs policies, programs, and standards related to safety.

Pavement and Bridge Condition Measures

In January 2017, USDOT published the Pavement and Bridge Condition Performance Measures Final Rule, which is also referred to as the PM2 rule.

This rule establishes the following six performance measures:

1. Percent of Interstate pavements in good condition;
2. Percent of Interstate pavements in poor condition;
3. Percent of non-Interstate National Highway System (NHS) pavements in good condition;
4. Percent of non-Interstate NHS pavements in poor condition;
5. Percent of NHS bridges (by deck area) classified as in good condition; and
6. Percent of NHS bridges (by deck area) classified as in poor condition.

For the pavement measures, five pavement metrics are used to assess condition:

- International Roughness Index (IRI) - an indicator of roughness; applicable to all asphalt and concrete pavements;
- Cracking percent - percentage of the pavement surface exhibiting cracking; applicable to all asphalt and concrete pavements;
- Rutting - extent of surface depressions; applicable to asphalt pavements;
- Faulting - vertical misalignment of pavement joints; applicable to certain types of concrete pavements; and
- Present Serviceability Rating (PSR) – a quality rating applicable only to certain lower speed roads.

For each pavement metric, a threshold is used to establish good, fair, or poor condition. Pavement condition is assessed for each 0.1 mile section of the through travel lanes of mainline highways on the Interstate or the non-Interstate NHS using these metrics and thresholds. A pavement section is rated as good if all three metric ratings are good, and poor if two or more metric ratings are poor. Sections that are not good or poor are considered fair.

The good/poor measures are expressed as a percentage and are determined by summing the total lane-miles of good or poor highway segments and dividing by the total lane-miles of all highway segments on the applicable system. Pavement in good condition suggests that no major investment is needed and should be considered for preservation treatment. Pavement in poor condition suggests major reconstruction investment is needed due to either ride quality or a structural deficiency.

The bridge condition measures refer to the percentage of bridges by deck area on the NHS that are in good condition or poor condition. The measures assess the condition of four bridge components: deck, superstructure, substructure, and culverts. Each component has a metric rating threshold to establish good, fair, or poor condition. Each bridge on the NHS is evaluated using these ratings. If the lowest rating of the four metrics is greater than or equal to seven, the structure is classified as good. If the lowest rating is less than or equal to four, the structure is classified as poor. If the lowest rating is five or six, it is classified as fair.

The bridge measures are expressed as the percent of NHS bridges in good or poor condition. The percent is determined by summing the total deck area of good or poor NHS bridges and dividing by the total deck area of the bridges carrying the NHS. Deck area is computed using structure length and either deck width or approach roadway width.

A bridge in good condition suggests that no major investment is needed. A bridge in poor condition is safe to drive on; however, it are nearing a point where substantial reconstruction or replacement is needed.

Federal rules require state DOTs and MPOs to coordinate when setting pavement and bridge condition performance targets and monitor progress towards achieving the targets. States must establish:

- Four-year statewide targets for the percent of interstate pavements in good and poor condition;
- Two-year and four-year targets for the percent of non-Interstate NHS pavements in good and poor condition; and
- Two-year and four-year targets for the percent of NHS bridges (by deck area) in good and poor condition.

MPOs must set four-year targets for all six measures. MPOs can either agree to program projects that will support the statewide targets, or establish their own quantifiable targets for the MPO's planning area.

On May 18, 2018, FDOT established statewide performance targets for the pavement and bridge measures. On February 12, 2020, MetroPlan Orlando agreed to support FDOT's statewide pavement and bridge performance targets, thus agreeing to plan and program projects in the TIP that once implemented, are anticipated to make progress toward achieving the statewide targets. The table below shows the statewide targets:

Performance Measure	2-year Statewide Target (2019)	4-year Statewide Target (2021)
Percent of Interstate pavements in good condition	Not required	60%
Percent of Interstate pavements in poor condition	Not required	5%
Percent of non-Interstate NHS pavements in good condition	40%	40%
Percent of non-Interstate NHS pavements in poor condition	5%	5%
Percent of NHS bridges (by deck area) in good condition	50%	50%
Percent of NHS bridges (by deck area) in poor condition	10%	10%

For comparative purposes, current statewide conditions are as follows:

- 66 percent of the Interstate pavement is in good condition and 0.1 percent is in poor condition;
- 45 percent of the non-Interstate NHS pavement is in good condition and 0.4 percent is in poor condition; and
- 72 percent of NHS bridges (by deck area) is in good condition and 1 percent is in poor condition.

In determining its approach to establishing performance targets for the federal pavement and bridge condition performance measures, FDOT considered many factors. To begin with, FDOT is mandated by Florida Statute 334.046 to preserve the state's pavement and bridges to specific standards. To adhere to the statutory guidelines, FDOT prioritizes funding allocations to ensure the current transportation system is adequately preserved and maintained before funding is allocated for capacity improvements. These statutory guidelines envelope the statewide federal targets that have been established for pavements and bridges.

In addition, MAP-21 requires FDOT to develop a Transportation Asset Management Plan (TAMP) for all NHS pavements and bridges within the state. The TAMP must include investment strategies leading to a program of projects that would make progress toward achievement of the state DOT targets for asset condition and performance of the NHS. FDOT's TAMP was updated to reflect MAP-21 requirements in 2018.

Further, the federal pavement condition measures require a new methodology that is a departure from the methods currently used by FDOT and uses different ratings and pavement segment lengths. For bridge condition, the performance is measured in deck area under the federal measure, while the FDOT programs its bridge repair or replacement work on a bridge by bridge basis. As such, the federal measures are not directly comparable to the methods that are most familiar to FDOT.

In consideration of these differences, as well as other unknowns and unfamiliarity associated with the new required processes, FDOT took a conservative approach when establishing its initial pavement and bridge condition targets. It is the intent of FDOT to meet or exceed the established performance targets.

The MetroPlan Orlando TIP reflects investment priorities established in the 2040 LRTP. The focus of MetroPlan Orlando's investments in bridge and pavement condition include improvements to the NHS system within the MetroPlan Orlando region such as the I-4 Ultimate and Beyond the Ultimate projects. These projects involve adding two managed toll lanes and three travel lanes in each direction throughout the three-county area, as well as interchange and bridge improvements. Segments of I-4 are also being resurfaced. Detailed information on the I-4 projects is included in Section IV of the TIP.

Florida's Turnpike Enterprise (FTE) is funding several major capacity projects on Florida's Turnpike, SR 528 and SR 417 as well as major interchange projects on Florida's Turnpike and resurfacing projects on FTE facilities. Detailed information on FTE projects is included in Section VI of the TIP.

A total of more than \$1.6 billion in capacity projects and more than \$150 million in resurfacing projects is programmed for NHS facilities in the MetroPlan Orlando region from FY 2020/21 through FY 2024/25.

The projects included in the TIP are consistent with FDOT's Five Year Work Program, and therefore to FDOT's approach to prioritize funding to ensure the transportation system is adequately preserved and maintained. Per federal planning requirements, the state selects projects on the NHS in cooperation with the MPO from the approved TIP. Given the significant resources devoted in the TIP to pavement and bridge projects, the MPO anticipates that once implemented, the TIP will contribute to progress towards achieving the statewide pavement and bridge condition performance targets.

System Performance, Freight & Congestion Mitigation & Air Quality Improvement Program Measures

In January 2017, USDOT published the System Performance/Freight/CMAQ Performance Measures Final Rule to establish measures to assess passenger and freight performance on the Interstate and non-Interstate National Highway System (NHS), and traffic congestion and on-road mobile source emissions in areas that do not meet federal National Ambient Air Quality Standards (NAAQS). The rule, which is referred to as the PM3 rule, requires state DOTs and MPOs to establish targets for the following six performance measures:

National Highway Performance Program (NHPP)

1. Percent of person-miles on the Interstate system that are reliable, also referred to as Level of Travel Time Reliability (LOTTR);
2. Percent of person-miles on the non-Interstate NHS that are reliable (LOTTR);

National Highway Freight Program (NHFP)

3. Truck Travel Time Reliability index (TTTR);

Congestion Mitigation and Air Quality Improvement Program (CMAQ)

4. Annual hours of peak hour excessive delay per capita (PHED);
5. Percent of non-single occupant vehicle travel (Non-SOV); and
6. Cumulative 2-year and 4-year reduction of on-road mobile source emissions (NO_x, VOC, CO, PM₁₀, and PM_{2.5}) for CMAQ funded projects.

In Florida, only the two LOTTR performance measures and the TTTR performance measure apply. Because all areas in Florida meet current NAAQS, the last three listed measures above pertaining to the CMAQ Program do not currently apply in Florida. A description of the applicable measures follows.

LOTTR Measures

The LOTTR performance measures assesses the percent of person-miles traveled on the Interstate or the non-Interstate NHS that are reliable. LOTTR is defined as the ratio of longer travel times (80th percentile) to a normal travel time (50th percentile) over of all applicable roads, across four time periods between the hours of 6 a.m. and 8 p.m. each day. The measure is expressed as the percent of person-miles traveled on the Interstate or Non-Interstate NHS system that are reliable. Person-miles take into account the number of people traveling in buses, cars, and trucks over these roadway segments.

TTTR Measure

The TTTR performance measure assesses the reliability index for trucks traveling on the interstate. A TTTR ratio is generated by dividing the 95th percentile truck travel time by a normal travel time (50th percentile) for each segment of the Interstate system over specific time periods throughout weekdays and weekends. This is averaged across the length of all Interstate segments in the state or metropolitan planning organization (MPO) planning area to determine the TTTR index.

Federal rules require state DOTs and MPOs to coordinate when setting LOTTR and TTTR performance targets and monitor progress towards achieving the targets. States must establish:

- Two-year and four-year statewide targets for percent of person-miles on the Interstate system that are reliable;
- Four-year targets for the percent of person-miles on the non-Interstate NHS that are reliable; and
- Two-year and four-year targets for truck travel time reliability

MPOs must establish four-year targets for all three measures. MPOs can either agree to program projects that will support the statewide targets, or establish their own quantifiable targets for the MPO’s planning area.

On May 18, 2018, FDOT established statewide performance targets for the system performance measures. On February 12, 2020, MetroPlan Orlando agreed to support FDOT’s statewide system performance targets, thus agreeing to plan and program projects in the TIP that once implemented, are anticipated to make progress toward achieving the statewide targets. The table below presents the statewide and MPO targets.

Performance Measure	2-year Statewide Target (2019)	4-year Statewide Target (2021)
Percent of person-miles on the Interstate system that are reliable (Interstate LOTTR)	75%	70%
Percent of person-miles on the non-Interstate NHS that are reliable (Non-Interstate NHS LOTTR)	Not Required	50%
Truck travel time reliability (TTTR)	1.75	2.00

For comparative purposes, current statewide conditions are as follows:

- 82 percent of person-miles traveled on the Interstate are reliable;
- 84 percent of person-miles traveled on the non-Interstate are reliable; and
- 1.43 truck travel time reliability index.

In establishing these targets, FDOT reviewed external and internal factors that may affect reliability; analyzed travel time data from the National Performance Management Research Dataset (NPMRDS) for the years 2014 to 2017, and developed a sensitivity analysis indicating the level of risk for road segments to become unreliable.

The federal travel time reliability measures follow a new methodology that differ from prior Florida efforts. In addition, beginning in 2017, the NPMRDS expanded its coverage of travel segments, and a new vendor began to supply the dataset, creating a difference in reliability performance results on non-Interstate NHS segments between pre-2017 trends and later trends. These factors create challenges for establishing a confident trend line to inform target setting for the next two to four years.

In consideration of these differences, as well as other unknowns and unfamiliarity associated with the new required processes, FDOT took a conservative approach when establishing its initial statewide system performance and freight targets. It is the intent of FDOT to meet or exceed the established performance targets. System performance and freight are addressed through several statewide initiatives:

- Florida's Strategic Intermodal System (SIS) is composed of transportation facilities of statewide and interregional significance. The SIS is a primary focus of FDOT's capacity investments and is Florida's primary network for ensuring a strong link between transportation and economic competitiveness. These facilities, which span all modes and includes highways, are the workhorses of Florida's transportation system and account for a dominant share of the people and freight movement to, from and within Florida. The SIS includes 92 percent of NHS lane miles in the state. Thus, FDOT's focus on improving performance of the SIS goes hand-in-hand with improving the NHS, which is the focus of the FHWA's TPM program. The development of the SIS Five-Year Plan by FDOT considers scores on a range of measures including mobility, safety, preservation, and economic competitiveness as part of FDOT's Strategic Investment Tool (SIT).

- In addition, FDOT's Freight Mobility and Trade Plan (FMTP) defines policies and investments that will enhance Florida's economic development efforts into the future. The FMTP's Investment Element is specifically intended to identify freight needs, identify criteria for state investments in freight, and prioritize freight investments across modes. In February 2018, FHWA approved the FMTP as FDOT's State Freight Plan.
- FDOT also developed and refined a methodology to identify freight bottlenecks on Florida's SIS on an annual basis using vehicle probe data and travel time reliability measures. Identification of bottlenecks and estimation of their delay impact aids FDOT in focusing on relief efforts and ranking them by priority. In turn, this information is incorporated into FDOT's SIT to help identify the most important SIS capacity projects to relieve congestion.

MetroPlan Orlando's TIP reflects investment priorities established in the 2040 LRTP. The focus of MetroPlan Orlando's investments that address system performance and freight include:

- The I-4 Ultimate and Beyond the Ultimate managed toll lane projects and FTE major capacity projects described on page I-18 and shown in detail in Sections IV and VI in the TIP which will help improve traffic flow and reduce truck bottlenecks (\$1.6 billion from FY 2020/21 through FY 2024/25)
- Improvements to the non-NHS state highway system, including adding capacity, resurfacing, safety projects, bridge repair, grade-separated flyovers and lighting (TIP Section V - \$371.0 million from FY 2020/21 through FY 2024/25)
- Intersection improvements, traffic signal retiming and other TSMO/ITS projects included in Section VII in the TIP (\$58.5 million from FY 2020/21 through FY 2024/25)
- Investments in bicycle and pedestrian improvements (TIP Section IX - \$117.0 million from FY 2020/21 through FY 2024/25), transit improvements (TIP Section XII - \$667.4 million from FY 2020/21 through FY 2024/25) and commuter rail improvements (TIP Section XIII - \$325.3 million from FY 2020/21 through FY 2024/25) that promote mode shift

The projects included in the TIP are consistent with FDOT's Five Year Work Program, and therefore to FDOT's approach to prioritize funding to address performance goals and targets. Per federal planning requirements, the state selects projects on the NHS in cooperation with the MPO from the approved TIP. Given the significant resources devoted in the TIP to programs that address system performance and freight, the MPO anticipates that once implemented, the TIP will contribute to progress towards achieving the statewide reliability performance targets.

Transit Asset Management Measures

On July 26, 2016, FTA published the final Transit Asset Management rule. This rule applies to all recipients and sub-recipients of Federal transit funding that own, operate, or manage public transportation capital assets. The rule defines the term “state of good repair,” requires that public transportation providers develop and implement transit asset management (TAM) plans, and establishes state of good repair standards and performance measures for four asset categories: equipment, rolling stock, transit infrastructure, and facilities. The rule became effective on October 1, 2018.

The following table identifies performance measures outlined in the final rule for transit asset management.

Asset Category	Performance Measure
1. Equipment	Percentage of non-revenue, support-service and maintenance vehicles that have met or exceeded their Useful Life Benchmark
2. Rolling Stock	Percentage of revenue vehicles within a particular asset class that have either met or exceeded their Useful Life Benchmark
3. Infrastructure	Percentage of track segments with performance restrictions
4. Facilities	Percentage of facilities within an asset class rated below condition 3 on the TERM scale

For equipment and rolling stock classes, useful life benchmark (ULB) is defined as the expected lifecycle of a capital asset, or the acceptable period of use in service, for a particular transit provider’s operating environment. ULB considers a provider’s unique operating environment such as geography, service frequency, etc. and is not the same as an asset’s useful life.

Public transportation agencies are required to establish and report transit asset management targets annually for the following fiscal year. Each public transit provider or its sponsors must share its targets with each MPO in which the transit provider's projects and services are programmed in the MPO's TIP. MPOs are required to establish initial transit asset management targets within 180 days of the date that public transportation providers establish initial targets. However, MPOs are not required to establish transit asset management targets annually each time the transit provider establishes targets. Instead, subsequent MPO targets must be established when the MPO updates or amends the TIP or LRTP. When establishing transit asset management targets, the MPO can either agree to program projects that will support the transit provider targets, or establish its own separate regional transit asset management targets for the MPO planning area. MPO targets may differ from agency targets, especially if there are multiple transit agencies in the MPO planning area.

The TAM rule defines two tiers of public transportation providers based on size parameters. Tier I providers are those that operate rail service or more than 100 vehicles in all fixed route modes, or more than 100 vehicles or more in one non-fixed route mode. Tier II providers are those that are a sub-recipient of FTA 5311 funds, or an American Indian Tribe, or have 100 or less vehicles across all fixed route modes, or have 100 vehicles or less in one non-fixed route mode. A Tier I provider must establish its own transit asset management targets, as well as report performance and other data to FTA. A Tier II provider has the option to establish its own targets or to participate in a group plan with other Tier II providers whereby targets are established by a plan sponsor, typically a state DOT, for the entire group.

The MetroPlan Orlando planning area is served by LYNX, which provides fixed-route bus service as well as door-to-door paratransit service, and SunRail, the region's commuter rail system that serves MetroPlan Orlando's three counties as well as Volusia County. Both LYNX and SunRail are considered Tier I providers and, as such, each must develop a TAM Plan.

On February 12, 2020, MetroPlan Orlando agreed to support LYNX's transit asset management targets, thus agreeing to plan and program projects in the TIP that once implemented, are anticipated to make progress toward achieving the transit provider targets.

The transit asset management targets are based on the condition of existing transit assets and planned investments in equipment, rolling stock, infrastructure, and facilities. The targets reflect the most recent data available on the number, age, and condition of transit assets, and expectations and capital investment plans for improving these assets. The table below from LYNX's TAM Plan summarizes LYNX's performance measures and FY 2018/19 targets, which are the latest targets available. (LYNX's targets will be updated for FY 2019/20 later in 2020.)

Table 3-2: FTA TAM Performance Measures and FY 19 Targets

Category	Asset Class	ULB (Yrs.)	Total Number	Rolling Stock and Equipment Total Exceeding ULB / Number of Facilities Below Condition 3.0	Current Performance	FY2019 Performance Targets
Rolling Stock	Motor Bus					
	Articulated Bus (AB)	15 yrs.	18	0	0.0%	0.0%
	Bus (BU)	15 yrs. (12 yrs. for <30ft)	292	0	0.0%	2.5%
	Demand Response					
	Automobile (AO)	7 yrs.	5	5	100.0%	75.0%
	Cutaway (CU)	7 yrs.	183	39	21.3%	17.0%
	Van (VN)	7 yrs.	30	0	0.0%	1.0%
	Vanpool					
	Van (VN)	7 yrs.	194	7	3.6%	2.3%
	Rolling Stock Total	-	722	51	7.1%	6%
Equipment*	Automobiles	7 yrs.	23	4	17.4%	15.0%
	Trucks and Other Rubber Tire Vehicles	7 yrs.	80	57	71.3%	70.0%
	Special	4 yrs.	8	8	100%	n/a
	Maintenance Equipment*	17 yrs.	219	75	34%	n/a
	MIS/IT/Network Systems	5 yrs. (software) 7 yrs. or 10 yrs. (hardware)	309	182	58.9%	n/a
	Other Systems	6.8	155	24	15.5%	n/a
	Equipment Total	-	639	326	51%	58.0%
Facilities	Passenger Facilities	n/a	14	0	0.0%	0.0%
	Administration and Maintenance	n/a	4	1	25.0%	23.0%
	Facilities Total	-	18	1	5.6%	5.1%
	Overall	-	1,382	382	27.6%	12.7%

*Under the Equipment category, FTA requires performance measures for service vehicles only. Special vehicles include assets such as forklifts and sweepers. The Other Systems asset classes include assets such as phone systems and security cameras.
For the Infrastructure category, the FTA performance measure is only required for a fixed-rail guideway.
For the Central Station, the Transfer Center and Office Tower counted separately as passenger facility and administration/maintenance facility respectively.

MetroPlan Orlando's FY 2020/21 - 2024/25 TIP was developed and is managed in cooperation with LYNX and SunRail. It reflects the investment priorities established in the current 2040 LRTP. The investments addressing transit state of good repair are included in Section XII of the TIP (Transit & Transportation Disadvantaged Projects). Projects in this section of the TIP include the funding of equipment, vehicles, infrastructure, maintenance and/or facilities in the MetroPlan Orlando planning area.

Transit asset condition and state of good repair is a consideration in the methodology used by the public transit providers and MetroPlan Orlando to select projects for inclusion in the TIP. As such, the TIP includes specific investment priorities that support all of the MPO's goals, including transit state of good repair, using priorities established in the LRTP. This includes the allocation of up to 30% of the Transportation Management Area (TMA) funding available to MetroPlan Orlando to support the replacement of capital assets. MetroPlan Orlando works with LYNX to evaluate, prioritizes and funds transit projects that, once implemented, are anticipated to improve state of good repair in the MetroPlan Orlando's planning area. MetroPlan Orlando's goal of supporting local transit providers to achieve transit asset condition targets is linked to this investment plan, and the process used to prioritize the projects within the TIP is consistent with federal requirements.

Transit Safety Performance

The Federal Transit Administration (FTA) established transit safety performance management requirements in the Public Transportation Agency Safety Plan (PTASP) final rule, which was published on July 19, 2018. This rule requires providers of public transportation systems that receive federal financial assistance under 49 U.S.C. Chapter 53 to develop and implement a PTASP based on a Safety Management Systems approach. The PTASP must include performance targets for the performance measures established by FTA in the National Public Transportation Safety Plan, which was published on January 28, 2017. The transit safety performance measures are:

- Total number of reportable fatalities and rate per total vehicle revenue miles by mode.
- Total number of reportable injuries and rate per total vehicle revenue miles by mode.
- Total number of reportable safety events and rate per total vehicle revenue miles by mode.
- System reliability – mean distance between major mechanical failures by mode.

The PTASP rule took effect on July 19, 2019. Each provider of public transportation that is subject to the rule must certify it has a PTASP, including transit safety targets for the above measures, in place no later than July 20, 2020. MPOs then have 180 days to establish transit safety targets for the MPO planning area. Once the public transportation provider establishes targets, it must make the targets available to MPOs to aid in the planning process. MetroPlan Orlando must reflect those targets in any LRTP and TIP updated on or after July 20, 2021.

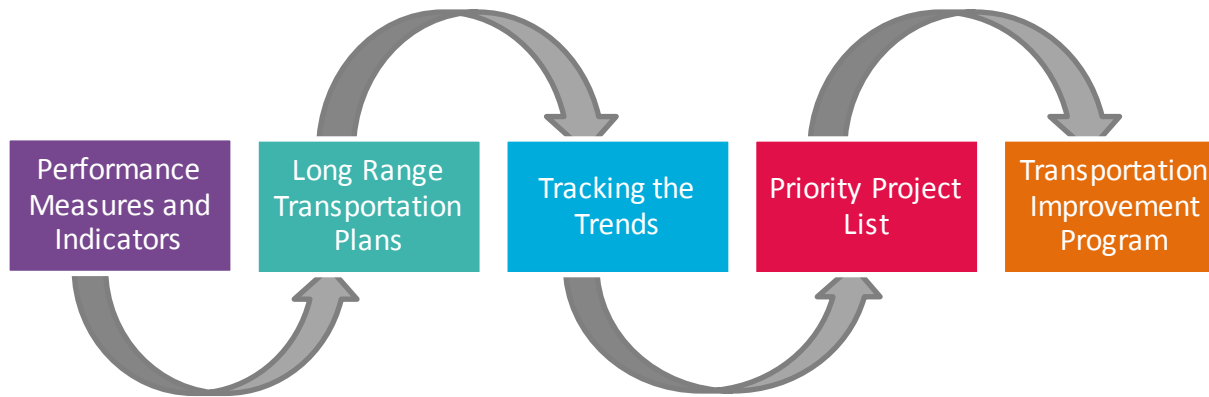
Over the course of 2019-2021, MetroPlan Orlando will coordinate with public transportation providers in the planning area on the development and establishment of transit safety targets. Future TIPs will include a discussion of the anticipated effect towards achieving the transit safety targets.

MetroPlan Orlando Performance Measures & Performance Based Process

The purpose and intent of the process is to link the adopted Long Range Transportation Plan goals and the Federal Planning Factors with Performance Measures to develop priorities for mobility projects that help achieve the Regional Vision and Goals. Title 23 CFR Part 450.306(a) of the states:

“To accomplish the objectives in §450.300 and §450.306(b), metropolitan planning organizations designated under §450.310, in cooperation with the State and public transportation operators, shall develop long-range transportation plans and TIPs through a performance-driven, outcome-based approach to planning for metropolitan areas of the State.”

The MetroPlan Orlando Performance-Based Planning process will utilize the Tracking the Trends report as the required performance monitoring report, supporting the prioritization process as well as showing significant progress toward achieving performance measures and targets. The Tracking the Trends report is an annual evaluation of the system's performance. The evaluation will now incorporate both the federal and local established performance measures and targets and will include a technical ranking of corridors within the Central Florida Region based on those performance measures and targets. The process will use a layering approach to identify the corridors that are not meeting the desired performance measurement and targets established for the region. Top-ranked corridors will be cross-referenced with cost feasible projects from the LRTP and the highest-ranked projects in the plan identified by performance measures and targets will be advanced into the TIP. This process is illustrated in the chart on the following page.



Performance Measures and Mobility Scorecards

The performance measures adopted by the MetroPlan Orlando Board (including support of FDOT's Targets for the federal performance measures) are shown in the scorecards on pages I-29 and I-30 and include performance measures of the system last year and the current system performance measures. These performance measures were used for project prioritization and the indicators will be used for scoring how well the region's transportation network is performing.

MetroPlan System wide Performance Measures and and Targets












Tracking the Trends (State of the system/Performance Monitoring Report)













Federal Performance Measures		Target		MetroPlan Region (Current Year)	
				Reagonwide	Environmental Justice Areas
PM1 - Safety	Number of Fatalities (Motorized)	Vision Zero - Zero (0) fatalities, Zero (0) Serious Injuries and Rate of Zero (0) per 100 million VMT (5 year data 2013 to 2017 crash data)	—	857	252
	Number of Fatalities (Transit)		—	-	-
	Number of Fatalities (Bicycle)		—	68	26
	Number of Fatalities (Pedestrian)		—	339	167
	Number of Serious Injury (Motorized)		—	12,679	5,388
	Number of Serious Injury (Transit)		—	-	-
	Number of Serious Injury (Bicycle)		—	591	307
	Number of Serious Injury (Pedestrian)		—	1,040	543
	Rate of Fatalities per 100 million vehicle miles of travel (all modes)		—	1.18	
	Rate of Serious Injuries per 100 million vehicle miles of travel (all modes)		—	13.31	
PM2 - Bridge & Pavement Condition	Percent of National Highway Bridges in Good condition	> 60% in good condition & < 5% in poor condition	+	100.00%	
	Percent of National Highway Bridges in Poor condition			0%	
	Percent of interstate pavement in Good condition	> 40% in good condition & < 5% in poor condition	+	100%	
	Percent of interstate pavement in Poor condition			0%	
	Percent of non-interstate pavement in Good condition	> 50% in good condition & < 10% in poor condition	+	93.25%	
	Percent of non-interstate pavement in Poor condition			6.75%	
PM3 - System Performance	Travel Time Reliability – Percent of interstate providing reliable travel times	70% reliable	—	52%	
	Travel Time Reliability – Percent of non- interstate providing reliable travel times	50% reliable	+	84%	
	Truck Travel Time Reliability Index	2	—	2.62	

MetroPlan Region (Last Year)		
	Regionwide	Environmental Justice Areas
—	813	241
—	0	0
—	61	22
—	267	136
—	11,912	5,084
—	0	0
—	460	238
—	878	476
—	1.10	
—	12.81	
+	99.18	
	0.82	
+	100%	
	0%	
+	94.90%	
	5.10%	
—	52%	
+	84%	
—	2.62	

LEGEND

- Meets the target
- Less than the target
- Exceeds the
- Environmental Justice Areas higher than regional

MetroPlan Orlando Performance Measures		Target	MetroPlan Region (Current Year)		
				Reagonwide	Environmental Justice Areas
1	Rate of Fatalities per 1000 people (all modes)	Vision Zero - Zero (0) fatalities, Zero (0) Serious Injuries		0.601	0.646
	Rate of Serious Injuries per 1000 people (all modes)			6.806	9.050
2	Evacuation route lane miles per 1,000 household	4 Lane miles per 1,000 households		2.161	
3	Transportation System miles that include more than three (3) of the following (auto, transit, designated bike & sidewalk) designed and functioning up to code per Person	75%		Data Not Available	Data not available
4	Federal Aid System Miles within 20 minutes travel time to Attractions (Auto/Transit)	50%		30.13%	
	Federal Aid System Miles within 20 minutes travel time to Convention Center (Auto/Transit)			11.70%	
	Federal Aid System Miles within 20 minutes travel time to Regional Airports (Auto/Transit)			14.40%	
5	Percent of Population within 30 minute travel time to Activity Center (Auto/Transit)	90%		93.71%	94.60%
6	Number of Performance Measures or indicators where Environmental Justice Areas fall below the regional measure or indicator	0		2	
7	Percent of Limited Access, Arterials & Freight Corridors with Average Speed / Posted Speed Ratio less than 0.75	100%		Data not available	Data not available
8	Total Carbon dioxide equivalent Emissions in million metric tons	3% less than 52.4mT (2015)		47.4mT	
	Total Particulate Matter (Highest daily average reading for 2016)	35 µg/m3		27 µg/m3	
	Total Ozone (in 3 years fourth highest average in Parts per billion)	70 ppb		63.5 ppb	
9	System miles that are actively managed / monitored (TSMO)	50%		33%	36%
10	% of System miles that have documented storm water issues	0%		Data not available	Data not available

MetroPlan Region (Last Year)		
	Regionwide	Environmental Justice Areas
	0.557	0.630
	6.467	9.148
	2.218	
	Data not available	Data not available
	29.40%	
	17.84%	
	21.44%	
	90.42%	92.60%
	2	
	Data not available	Data not available
	47.4mT	
	27.5 µg/m3	
	62 ppb	
	33%	36%
	Data not available	Data not available

LEGEND

	Meets the target
	Less than the target
	Exceeds the
	Environmental Justice Areas higher than regional

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 Number	Project Name	From	To	Work Description	TIP Page #	Changes from FY 2019/20 - 2023/24 TIP
<i>Orange County</i>						
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
4411131	I-4	at Daryl Carter Pkwy.		New Interchange	IV-2	No change
4443151	I-4	at Sand Lake Rd.		Improve Interchange	IV-2	No change
<i>Osceola County</i>						
4314561	I-4 Beyond the Ultimate	Polk/Osceola Co. Line	Orange/Osceola Co. Line	Add 4 Managed Lanes	---①	ROW funding moved from 2019/20-2022/23 to beyond 2024/25
4441871	I-4	at CR 532		Modify Interchange	IV-2	Construction added for 2020/21
<i>Seminole County</i>						
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
<i>Orange & Seminole Counties</i>						
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

<i>Orange County</i>						
2392037	SR 50	E. Old Cheney Hwy.	Chuluota Rd.	Widen to 6 Lanes	V-2	No change
2392038	SR 50	Chuluota Rd.	SR 520	Widen to 6 Lanes	V-2	Construction added for 2024/25
2394221	SR 434/Forest City Rd.	SR 424/Edgewater Dr.	Orange/Seminole Co. Line	Widen to 6 Lanes	V-2	No change
4071434	SR 482/Sand Lake Rd.	W of International Dr.	Universal Blvd.	Widen to 6 Lanes	---①	Construction underway
4071436	John Young Pkwy.	at SR 482/Sand Lake Rd.		Flyover	---①	Construction underway
4242171	SR 414/Maitland Blvd.	I-4	Maitland Ave.	Widen to 6 Lanes	V-2	No change

① Projects without TIP page numbers were included in the FY 2019/20 -2023/24 TIP but are not included in the FY 2020/21 -2024/25 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 Number	Project Name	From	To	Work Description	TIP Page #	Changes from FY 2019/20 - 2023/24 TIP
<i>Osceola County</i>						
2397141	SR 600/US 17/92	W of Poinciana Blvd.	CR 535/Ham Brown Rd.	Widen to 4 Lanes	V-5	No change
4184033	John Young Pkwy.	Pleasant Hill Rd.	Portage St.	Widen to 6 Lanes	V-5	ROW funding added for 2022/23 through 2024/25
4184036	John Young Pkwy.	at Pleasant Hill Rd.		Interim Intersection Improvement	V-5	Construction added for 2024/25
4372001	US 17/92	Polk/Osceola Co. Line	W of Poinciana Blvd.	PD&E Study	---①	PD&E advanced from 2020/21 to 2019/20
4374821	CR 530/Simpson Rd.	Myers Rd.	Boggy Creek Rd.	Widen to 4 Lanes	V-5	No change
<i>Seminole County</i>						
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	---①	No change
2402004	SR 429/46 (Wekiva Pkwy.)	Orange Blvd.	W of I-4	New Road Construction	V-7	No change
4150306	SR 426/CR 419	Pine Ave.	Avenue B	Widen to 4 Lanes	V-7	No change
4366791	SR 15/600/US 17/92	N of Lake Mary Blvd.	N of Airport Blvd.	Continuous Right Turn Lanes	V-7	No change

Turnpike Projects

<i>Orange County</i>						
4114061	Florida's Turnpike	Orange/Osceola Co. Line	SR 528/Beachline Expy.	Widen to 8 Lanes	VI-2	No change
4336631	Florida's Turnpike	at Sand Lake Rd.		New Interchange	VI-2	No change
4357841	Florida's Turnpike	SR 50	Orange/Lake Co. Line	Widen to 8 Lanes	VI-2	No change
4385472	SR 528/Beachline Expy.	at Florida's Turnpike		Interchange Improvement	VI-2	ROW funding moved from 2022/23 to beyond 2024/25

① Projects without TIP page numbers were included in the FY 2019/20 -2023/24 TIP but are not included in the FY 2020/21 -2024/25 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

Turnpike Projects

<u>Project Number</u>	<u>Project Name</u>	<u>From</u>	<u>To</u>	<u>Work Description</u>	<u>TIP Page #</u>	<u>Changes from FY 2019/20 - 2023/24 TIP</u>
<i>Orange County</i>						
4403142	Colonial Pkwy.	Woodbury Rd.	SR 520	New Road Construction	---①	Project not cost feasible - deleted from TIP
4403151	Colonial Pkwy.	SR 520	SR 528/Beachline Expy.	New Road Construction	---①	Project not cost feasible - deleted from TIP
4440061	Florida's Turnpike	S of Sand Lake Rd.	S of SR 408	PD&E Study	VI-2	No change
4461641	SR 429	I-4	Seidel Rd.	PD&E Study	VI-2	PD&E added for 2021/22
<i>Osceola County</i>						
4114064	Florida's Turnpike	S of Osceola Pkwy.	Orange/Osceola Co. Line	Widen to 8 Lanes	---①	Construction underway
4233742	Florida's Turnpike	SR 70 (St. Lucie Co.)	N of SR 60	PD&E Study	VI-3	PD&E added for 2021/22
4233743	Florida's Turnpike	N of SR 60	Kissimmee Park Rd.	PD&E Study	VI-3	PD&E added for 2022/23
4361941	Florida's Turnpike	US 192/441	Osceola Pkwy.	Widen to 8 Lanes	VI-3	Construction moved from 2021/22 to 2023/24
4412242	Florida's Turnpike	at Kissimmee Park Rd.		Interchange Improvement	VI-3	Construction moved from 2021/22 to 2023/24
4412243	Florida's Turnpike	Kissimmee Park Rd.	US 192	Widen to 8 Lanes	VI-3	ROW funding moved from 2021/22 to beyond 2024/25
4443291	SR 429	at I-4		Add Auxilliary Lane(s)	VI-4	No change
4465811	Poinciana Pkwy. Ext.	CR 532	N of I-4/SR 429 Interchange	PD&E Study	VI-4	PD&E added for 2020/21
<i>Seminole County</i>						
4293353	SR 417	Orange/Seminole Co. Line	Aloma Ave.	Widen to 6 Lanes	---①	Construction underway
4175451	SR 417	Aloma Ave.	SR 434	Widen to 8 Lanes	VI-4	Construction added for 2024/25

① Projects without TIP page numbers were included in the FY 2019/20 -2023/24 TIP but are not included in the FY 2020/21 -2024/25 TIP since they are now under construction or were removed from the new TIP.

Section III

MetroPlan Orlando

Transportation Improvement Program

Financial Summary by

Funding Categories (\$000's)

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

Funding Category (Funding Code)	2020/21	2021/22	2022/23	2023/24	2024/25	Totals
<i>Federal Funding Categories</i>						
Advance Construction Bridge Replacement on-system (ACBR)						
<i>Orange Co.</i>	0	0	3,770	0	0	3,770
<i>I-4 Ultimate (Orange & Seminole Co.)</i>	<u>14,685</u>	<u>14,685</u>	<u>0</u>	<u>0</u>	<u>17,266</u>	<u>46,636</u>
Total	14,685	14,685	3,770	0	17,266	50,406
Advance Construction Bridge Replacement off-system (ACBZ)						
<i>Orange Co.</i>	0	665	0	0	0	665
Advance Construction Safety (ACID)						
<i>Orange Co.</i>	2,036	0	0	0	0	2,036
<i>Osceola Co.</i>	<u>260</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>260</u>
Total	2,296	0	0	0	0	2,296
Advance Construction Freight Program (ACFP)						
<i>Osceola Co.</i>	0	0	0	0	11,982	11,982
Advance Construction Safety (ACLD)						
<i>Osceola Co.</i>	150	0	0	0	0	150
Advance Construction Principal Arterials (ACNH, ACNP)						
<i>Orange Co.</i>	120,442	175,033	16,159	395	411	312,440
<i>Osceola Co.</i>	14,828	15,736	0	0	0	30,564
<i>Seminole Co.</i>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>750</u>	<u>750</u>
<i>I-4 Ultimate (Orange & Seminole Co.)</i>	<u>15,386</u>	<u>3,000</u>	<u>23,689</u>	<u>22,393</u>	<u>6,838</u>	<u>71,306</u>
Total	150,656	193,769	39,848	22,788	7,999	415,060
Advance Construction STP, Any Area (ACSA)						
<i>Seminole Co.</i>	1,051	0	0	0	0	1,051
Advance Construction SS, HSP (ACSS)						
<i>Orange Co.</i>	9,207	1,409	8,918	4,072	0	23,606
<i>Osceola Co.</i>	762	190	8,315	0	0	9,267
<i>Seminole Co.</i>	<u>947</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>947</u>
<i>I-4 Ultimate (Orange & Seminole Co.)</i>	<u>11,000</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>11,000</u>
Total	21,916	1,599	17,233	4,072	0	44,820

Funding Category (Funding Code)	2020/21	2021/22	2022/23	2023/24	2024/25	Totals
<i>Federal Funding Categories (cont'd)</i>						
Advance Construction STP, Urban Area >200k (ACSU)						
<i>Orange Co.</i>	5,262	0	0	0	0	5,262
<i>Osceola Co.</i>	1,500	0	0	0	0	1,500
<i>Seminole Co.</i>	<u>1,132</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>1,132</u>
Total	7,894	0	0	0	0	7,894
Pass-Through Funds from FTA (DFTA)						
<i>SunRail (Region)</i>	20,397	0	0	0	0	20,397
State Primary/Federal Reimbursement (DU)						
<i>Orange Co.</i>	1,039	1,070	1,126	1,185	818	5,238
<i>Osceola Co.</i>	<u>37</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>37</u>
Total	1,076	1,070	1,126	1,185	818	5,275
Federal Aviation Administration (FAA)						
<i>Orange Co.</i>	6,450	14,880	15,270	18,600	18,000	73,200
<i>Osceola Co.</i>	2,700	7,200	3,060	0	5,130	18,090
<i>Seminole Co.</i>	<u>7,200</u>	<u>3,600</u>	<u>5,850</u>	<u>10,800</u>	<u>0</u>	<u>27,450</u>
Total	16,350	25,680	24,180	29,400	23,130	118,740
Federal Transit Administration (FTA)						
<i>Orange Co.</i>	59,400	46,000	47,000	47,000	42,000	241,400
FHWA Transfer to FTA (FTAT)						
<i>Orange Co.</i>	7,000	7,000	7,000	0	0	21,000
Planning (PL)						
<i>Orange Co.</i>	1,721	1,721	1,721	1,721	1,721	8,605
STP Any Area (SA)						
<i>Orange Co.</i>	2,489	13,446	0	0	0	15,935
<i>Osceola Co.</i>	2,035	0	0	0	0	2,035
<i>Seminole Co.</i>	<u>2,811</u>	<u>1,221</u>	<u>1,931</u>	<u>0</u>	<u>0</u>	<u>5,963</u>
Total	7,335	14,667	1,931	0	0	23,933
Safe Routes - (SR2E, SR2N, SR2S, SR2T)						
<i>Orange Co.</i>	0	0	110	455	0	565
<i>Osceola Co.</i>	0	787	31	0	0	818
<i>Seminole Co.</i>	<u>0</u>	<u>0</u>	<u>110</u>	<u>0</u>	<u>0</u>	<u>110</u>
Total	0	787	251	455	0	1,493

Funding Category (Funding Code)	2020/21	2021/22	2022/23	2023/24	2024/25	Totals
<i>Federal Funding Categories (cont'd)</i>						
STP over 200,000 Pop. (SU)						
Orange Co.	17,601	22,444	18,303	22,803	27,064	108,215
Osceola Co.	8,106	2,081	6,415	4,582	0	21,184
Seminole Co.	<u>1,505</u>	<u>3,152</u>	<u>2,949</u>	<u>280</u>	<u>573</u>	<u>8,459</u>
Total	27,212	27,677	27,667	27,665	27,637	137,858
Transportation Alternative Program (TALT, TALU)						
Orange Co.	2,654	2,249	1,915	1,771	2,246	10,835
Osceola Co.	0	5	0	252	0	257
Seminole Co.	<u>0</u>	<u>0</u>	<u>333</u>	<u>225</u>	<u>0</u>	<u>558</u>
Total	2,654	2,254	2,248	2,248	2,246	11,650
Total Federal Funds						
Orange Co.	235,301	285,917	121,292	98,002	92,260	832,772
Osceola Co.	30,378	25,999	17,821	4,834	17,112	96,144
Seminole Co.	14,646	7,973	11,173	11,305	1,323	46,420
I-4 Ultimate (Orange & Seminole Co.)	41,071	17,685	23,689	22,393	24,104	128,942
SunRail (Region)	<u>20,397</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>20,397</u>
Total	341,793	337,574	173,975	136,534	134,799	1,124,675
<i>State Funding Categories</i>						
State Bond Funds (BNBR, BNCA, BNDS, BNIR, BNPK)						
Orange Co.	0	1,315	28,871	0	0	30,186
Seminole Co.	<u>0</u>	<u>8,000</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>8,000</u>
Total	0	9,315	28,871	0	0	38,186
Bridge Repair and Rehabilitation (BRP, BRRP, RBRP)						
Orange Co.	318	0	0	0	0	318
Seminole Co.	396	0	0	0	0	396
SunRail (Region)	<u>300</u>	<u>250</u>	<u>250</u>	<u>250</u>	<u>250</u>	<u>1,300</u>
Total	1,014	250	250	250	250	2,014
County Incentive Grant Program (CIGP)						
Osceola Co.	0	8,172	0	0	0	8,172
Seminole Co.	<u>8,248</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>8,248</u>
Total	8,248	0	0	0	0	8,248

Funding Category (Funding Code)	2020/21	2021/22	2022/23	2023/24	2024/25	Totals
<i>State Funding Categories (cont'd)</i>						
Unrestricted State Primary (D)						
Orange Co.	10,490	7,148	7,140	7,322	6,721	38,821
Osceola Co.	964	864	984	884	895	4,591
Seminole Co.	3,552	2,158	2,110	2,051	2,062	11,933
I-4 Ultimate (Orange & Seminole Co.)	11,809	3,703	3,779	3,857	3,937	27,085
SunRail (Region)	<u>7,080</u>	<u>7,050</u>	<u>7,050</u>	<u>7,050</u>	<u>750</u>	<u>28,980</u>
Total	33,895	20,923	21,063	21,164	14,365	111,410
District Dedicated Revenue (DDR, DDRF)						
Orange Co.	54,578	29,198	24,047	37,062	46,384	191,269
Osceola Co.	20,351	640	16,029	11,315	16,278	64,613
Seminole Co.	30,363	5,394	23,739	18,136	17,696	95,328
I-4 Ultimate (Orange & Seminole Co.)	28,439	17,180	36,500	35,773	31,213	149,105
SunRail (Region)	<u>34,601</u>	<u>22,500</u>	<u>22,500</u>	<u>0</u>	<u>0</u>	<u>79,601</u>
Total	168,332	74,912	122,815	102,286	111,571	579,916
Inter/Intrastate Highway (DI)						
Seminole Co.	0	800	400	600	0	1,800
I-4 Ultimate (Orange & Seminole Co.)	<u>0</u>	<u>14,001</u>	<u>565</u>	<u>0</u>	<u>0</u>	<u>14,566</u>
Total	0	14,801	965	600	0	16,366
In-House Product Support (DIH)						
Orange Co.	731	181	691	0	126	1,729
Osceola Co.	66	0	172	161	169	568
Seminole Co.	122	156	188	221	10	697
SunRail (Region)	<u>50</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>50</u>
Total	969	337	1,051	382	305	3,044
Strategic Intermodal System (DIS)						
Orange Co.	593	0	8,577	0	0	9,170
I-4 Ultimate (Orange & Seminole Co.)	0	1,125	0	0	0	1,125
SunRail (Region)	<u>2,020</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>2,020</u>
Total	2,613	1,125	8,577	0	0	12,315
Statewide ITS (DITS)						
Orange Co.	700	1,000	3,322	0	0	5,022
I-4 Ultimate (Orange & Seminole Co.)	<u>0</u>	<u>0</u>	<u>0</u>	<u>128</u>	<u>0</u>	<u>128</u>
Total	700	1,000	3,322	128	0	5,150

Funding Category (Funding Code)	2020/21	2021/22	2022/23	2023/24	2024/25	Totals
<i>State Funding Categories (cont'd)</i>						
State Public Transportation Office (DPTO)						
Orange Co.	17,768	20,122	12,721	17,836	14,911	83,358
Osceola Co.	0	0	32	0	0	32
Seminole Co.	159	0	0	0	0	159
SunRail (Region)	<u>24,695</u>	<u>5,086</u>	<u>441</u>	<u>0</u>	<u>0</u>	<u>30,222</u>
Total	42,622	25,208	13,194	17,836	14,911	113,771
Primary Highways and PTO (DS)						
Orange Co.	4,024	9,631	0	0	183	13,838
Osceola Co.	5,463	0	4,172	0	0	9,635
Seminole Co.	2,068	2,132	6,584	0	0	10,784
I-4 Ultimate (Orange & Seminole Co.)	1,325	200	0	0	0	1,525
SunRail (Region)	<u>16,075</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>16,075</u>
Total	28,955	11,963	10,756	0	183	51,857
Growth Management for SIS (GMR)						
Orange Co.	250	18,956	2,500	9,257	5,998	36,961
I-4 Ultimate (Orange & Seminole Co.)	<u>0</u>	<u>13,000</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>13,000</u>
Total	250	31,956	2,500	9,257	5,998	49,961
New Starts Transit Program (NSTP)						
SunRail (Region)	297	0	0	0	0	297
State Toll Road/Turnpike Funds (PKBD, PKBR, PKED, PKM1, PKYI, PKYO, PKYR)						
Orange Co.	87,634	97,906	2,466	11,880	127	200,013
Osceola Co.	43,939	51,208	75,663	344,124	11	514,945
Seminole Co.	2,988	17,407	6,683	7,036	172,811	206,925
I-4 Ultimate (Orange & Seminole Co.)	<u>10,928</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>10,928</u>
Total	145,489	166,521	84,812	363,040	172,949	932,811
SB2514A Strategic Intermodal System (SIWR)						
Orange Co.	5,000	3,000	0	923	0	8,923
SunRail Revenues for Operations & Maintenance (SROM)						
Orange Co.	351	0	0	0	0	351
SunRail (Region)	<u>13,411</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>13,411</u>
Total	13,762	0	0	0	0	13,762

Funding Category (Funding Code)	2020/21	2021/22	2022/23	2023/24	2024/25	Totals
<u>State Funding Categories (cont'd)</u>						
Strategic Economic Corridors (STED)						
Orange Co.	250	15,795	0	0	0	16,045
I-4 Ultimate (Orange & Seminole Co.)	8,376	2,660	0	333	3,182	14,551
SunRail (Region)	<u>2,290</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>2,290</u>
Total	10,916	18,455	0	333	3,182	32,886
CFX System Funds (TM11, TO11)						
Orange Co.	8,508	8,508	8,508	8,508	8,508	42,540
I-4 Managed Lanes Toll Operations (TOBH)						
I-4 Ultimate (Orange & Seminole Co.)	9,213	18,087	18,800	19,405	20,286	85,791
Transportation Regional Incentive Program (TRIP, TRWR)						
Orange Co.	2,351	0	3,750	0	0	6,101
Osceola Co.	0	5,828	0	0	0	5,828
Seminole Co.	7,731	0	0	0	0	7,731
SunRail (Region)	<u>26,090</u>	<u>250</u>	<u>5,000</u>	<u>0</u>	<u>0</u>	<u>31,340</u>
Total	36,172	6,078	8,750	0	0	51,000
<i>Total State Funds</i>						
Orange Co.	193,546	212,760	102,593	92,788	82,958	684,645
Osceola Co.	70,783	66,712	101,052	356,484	17,353	612,384
Seminole Co.	55,627	36,047	39,704	28,044	192,579	352,001
I-4 Ultimate (Orange & Seminole Co.)	70,090	69,956	59,644	59,496	58,618	317,804
SunRail (Region)	<u>126,909</u>	<u>35,136</u>	<u>35,241</u>	<u>7,300</u>	<u>1,000</u>	<u>205,586</u>
Total	516,955	420,611	338,234	544,112	352,508	2,172,420
<u>Local Funding Categories</u>						
Local Funds for Federal/State Projects (LF, LFB, LFD, LFF, LFI, LFP, LFR, LFRF)						
Orange Co.	145,664	144,853	68,087	54,009	44,241	456,854
Osceola Co.	2,425	16,660	68	2,105	364	21,622
Seminole Co.	8,014	1,750	2,725	4,100	2,400	18,989
SunRail (Region)	<u>26,776</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>26,776</u>
Total	182,879	163,263	70,880	60,214	47,005	524,241

Funding Category (Funding Code)	2020/21	2021/22	2022/23	2023/24	2024/25	Totals
Other Local Funds						
Orange Co.	103,444	142,869	41,024	24,639	8,850	320,826
Osceola Co.	1,263	40,965	59,580	79,283	126,699	307,790
Seminole Co.	18,475	21,325	4,150	3,672	0	47,622
Central Florida Expressway Authority ①	<u>433,947</u>	<u>686,372</u>	<u>650,952</u>	<u>445,564</u>	<u>0</u>	<u>2,216,835</u>
Total	557,129	891,531	755,706	553,158	135,549	2,893,073
Total Local Funds						
Orange Co.	249,108	287,722	109,111	78,648	53,091	777,680
Osceola Co.	3,688	57,625	59,648	81,388	127,063	329,412
Seminole Co.	26,489	23,075	6,875	7,772	2,400	66,611
Central Florida Expressway Authority ①	433,947	686,372	650,952	445,564	0	2,216,835
SunRail (Region)	<u>26,776</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>26,776</u>
Total	740,008	1,054,794	826,586	613,372	182,554	3,417,314
Total Programmed Funds	1,598,756	1,812,979	1,338,795	1,294,018	669,861	6,714,409
Total Non-Programmed Candidate Funds	10	260	10	10	0	290
Grand Total Funding	1,598,766	1,813,239	1,338,805	1,294,028	669,861	6,714,699

① The funding figures shown for the Central Florida Expressway's projects are taken from last year's FY 2019/20 - 2023/24 TIP since CFX's FY 2020/21 - 2024/25 Five Year Work Plan was not available in time to include in this version of the new TIP. Therefore, only the CFX funding figures from FY 2020/21 through 2023/24 are shown. CFX's FY 2020/21 - 2024/25 funding figures will be included in the final version of this TIP.

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 2020/21 - 2024/25 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-9 in the Executive Summary.*

MetroPlan Orlando
Transportation Improvement Program
Interstate Highway Projects
Orange County

FDOT Financial Management Number	Project Name or Designation	Project Description				2040 L RTP Reference	Historic Cost Prior to 2020/21 (\$000's)	Project Status and Cost (\$000's)						Estimated Future Cost After 2024/25 (\$000's)	Total Project Cost (\$000's)	Responsible Agency	
		From	To	Length (Miles)	Work Description			2020/21	2021/22	2022/23	2023/24	2024/25	Funding Sources				Project Phases
2424847 <i>SIS Project</i>	I-4 Beyond the Ultimate	W of SR 528/Beachline Expy.	W of SR 435/Kirkman Rd.	2.80	Add 4 Managed Lanes	Tech. Rep. 3 page 28		30 16,000 13,000	430 760 0	30 0 0	0 0 0	0 0 0	ACNP ACNP DDR	PE ROW ROW			FDOT
							42,801	29,030	1,190	30	0	0	Total		575,187	648,238	
2424848 <i>SIS Project</i>	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 28		93,412 0 6,404 1,596	16,899 1,315 0 0	16,129 28,871 0 0	7,395 0 0 0	0 0 0 0	ACNP BNIR DDR SA	ROW ROW ROW ROW			FDOT
							382,632	101,412	18,214	45,000	7,395	0	Total		TBD	TBD	
4375551 <i>SIS Project</i>	I-4 Downtown Improvement	S of W. Church St.	N of W. Washington St.	0.28	Urban Corridor Improvements	Overview page 7		1,000 750 0 0 0	0 0 0 0 0	0 0 14,394 397 3,353	0 0 0 0 0	0 0 0 0 0	LF TRWR LF TRIP TRWR	PE PE CST CST CST			FDOT
							0	1,750	0	18,144	0	0	Total		0	19,894	
4411131 <i>SIS Project</i>	I-4	at Daryl Carter Pkwy.		3.03	New Interchange	Tech. Rep. 3 page 28		8,000 250 0 0	0 0 34,101 15,795	0 0 0 0	0 0 0 0	0 0 109 0	ACNP STED ACNP STED	RRU RRU CST CST			FDOT
							11	8,250	49,896	0	0	109	Total		0	58,266	
4411132 <i>SIS Project</i>	I-4	at Daryl Carter Pkwy.		3.03	Landscaping	Overview page 7		0 0 0	0 0 0	0 0 0	0 0 0	844 11	DDR DIH	CST CST			FDOT
							0	0	0	0	0	855	Total		0	855	
4441751 <i>SIS Project</i>	I-4	at John Young Pkwy. & L.B. McLeod Rd.		0.50	Improve Interchange	Tech. Rep. 3 page 28		0 0	11 832	0 0	0 0	0 0	DIH DS	CST CST			FDOT
							620	0	843	0	0	0	Total		0	1,463	
4443151 <i>SIS Project</i>	I-4	at Sand Lake Rd.		4.78	Improve Interchange	Tech. Rep. 3 page 28		3,000 250 0 0 0	1,000 0 121,842 18,956 0	0 0 0 0 0	0 0 0 0 2,000	0 0 302 0 0	ACNP GMR ACNP GMR ACNP	RRU RRU CST CST INC			FDOT
							2	3,250	141,798	0	2,000	302	Total		0	147,352	

Osceola County

4439581 <i>SIS Project</i>	I-4	Polk/Osceola Line	W of SR 417	5.61	Resurfacing	Overview page 7		0 621	15,736 15,736	0 0	0 0	0 0	ACNP Total	CST			FDOT
4441871 <i>SIS Project</i>	I-4	at CR 532		1.19	Modify Interchange	Tech. Rep. 3 page 28		9,925 1,920	0 0	0 0	0 0	0 0	ACNP Total	CST			FDOT

MetroPlan Orlando
Transportation Improvement Program
Interstate Highway Projects
Seminole County

FDOT Financial Management Number	Project Name or Designation	Project Description				2040 LRTP Reference	Historic Cost Prior to 2020/21 (\$000's)	Project Status and Cost (\$000's)							Estimated Future Cost After 2024/25 (\$000's)	Total Project Cost (\$000's)	Responsible Agency
		From	To	Length (Miles)	Work Description			2020/21	2021/22	2022/23	2023/24	2024/25	Funding Sources	Project Phases			
2425924 <i>SIS Project</i>	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 28		0	0	0	0	750	ACNP	PE			FDOT
								0	8,000	0	0	0	BNIR	ROW			
								0	50	8,150	8,100	8,837	DDR	ROW			
								0	800	400	600	0	DI	ROW			
								0	110	110	110	0	DIH	ROW			
							11,963	0	8,960	8,660	8,810	9,587	Total		472,061	520,041	

Orange & Seminole Counties

4321931 <i>SIS Project</i>	I-4 Ultimate	W of SR 435/Kirkman Rd.	E of SR 434	20.58	Add 4 Managed Lanes	Tech. Rep. 2 page 11		0	25	0	0	0	DDR	PE			FDOT
								0	0	565	0	0	DI	PE			
								0	1,125	0	0	0	DIS	PE			
								1,325	200	0	0	0	DS	PE			
								11,809	3,703	3,779	3,857	3,937	D	OPS			
								0	0	0	128	0	DITS	OPS			
								9,213	18,087	18,800	19,405	20,286	TOBH	OPS			
								14,685	14,685	0	0	17,266	ACBR	DSB			
								15,386	3,000	23,689	22,393	6,838	ACNP	DSB			
								11,000	0	0	0	0	ACSS	DSB			
								28,439	17,155	36,500	35,773	31,213	DDR	DSB			
								0	14,001	0	0	0	DI	DSB			
								0	13,000	0	0	0	GMR	DSB			
								10,928	0	0	0	0	PKYI	DSB			
								8,376	2,660	0	333	3,182	STED	DSB			
								1,997,603	111,161	87,641	83,333	81,889	82,722	Total		2,945,583	5,389,932

Note: The estimated future cost of \$2.987 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 2025/26 through FY 2053/54.

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Section V
MetroPlan Orlando
Transportation Improvement Program
State Highway Projects

MetroPlan Orlando
Transportation Improvement Program
State Highway Projects
Orange County

FDOT Financial Management Number	Project Name or Designation	Project Description				2040 L RTP Reference	Historic Cost Prior to 2020/21 (\$000's)	Project Status and Cost (\$000's)							Estimated Future Cost After 2024/25 (\$000's)	Total Project Cost (\$000's)	Responsible Agency	
		From	To	Length (Miles)	Work Description			2020/21	2021/22	2022/23	2023/24	2024/25	Funding Sources	Project Phases				
2392037	SR 50	E. Old Cheney Hwy. (Avalon Park Blvd.)	Chuluota Rd.	2.43	Widen to 6 Lanes	Tech. Rep. 3 page 28		0 0 0 500 6,231	0 0 0 0 500	0 0 0 0 0	27,019 0 0 0 27,019	2,283 57 183 0 2,523	DDR DIH DS DDR Total	CST CST CST ENV		0	36,273	FDOT
2392038	SR 50	Chuluota Rd.	SR 520	3.11	Widen to 6 Lanes	Tech. Rep. 3 page 28		0 0 400 2,918	0 0 0 400	0 0 0 0	0 0 0 0	29,890 57 0 29,947	DDR DIH DDR Total	CST CST ENV		0	33,265	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 46		0 0 0 0 5,344	4,112 40 12,197 7 16,356	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	LF LF DDR DIH Total	RRU CST CST CST		0	21,700	FDOT
4242171	SR 414/Maitland Blvd.	I-4	Maitland Ave.	1.39	Widen to 6 Lanes	Tech. Rep. 3 page 46		45 16,196	0 45	0 0	0 0	0 0	DDR Total	CST		0	16,241	FDOT
4357331	SR 527/Orange Ave.	Prince St.	Mandalay Rd.	2.37	Miscellaneous Construction	Overview page 7		5,123 10 1,232	0 0 0	0 0 0	0 0 0	0 0 0	DDR DIH Total	CST CST		0	6,365	FDOT
4371311	SR 50	Irvington Ave.	Maguire Blvd.	0.13	Drainage Improvements	Overview page 7		0 0 873	955 122 1,077	0 0 0	0 0 0	0 0 0	DDR DIH Total	CST CST		0	1,950	FDOT
4376341	SR 551/Goldenrod Rd.	SR 408	SR 50	1.80	Safety Project	Overview page 7		733 500 7,914 1,410 511 3,257	538 0 0 0 0 538	84 0 0 0 0 84	0 0 0 0 0 0	0 0 0 0 0 0	ACSS DDR ACSS DDR DIH Total	ROW RRU CST CST CST		0	14,947	FDOT
4377991	Orange Co. Reserve Box for Remaining DRI Funds				Corridor/Subarea Planning	Overview page 7		0 0	200 200	0 0	0 0	0 0	LFP Total	CST		0	200	FDOT
4392371	SR 535	N of Lake Bryan Beach Blvd.	Lake Bryan Dr.	0.78	Resurfacing	Overview page 7		464 3,447 5 1,877 1,221	0 0 0 0 5,793	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	LF DDR DIH DS Total	CST CST CST CST		0	7,014	FDOT
4392521	Buck Rd.	over Little Econ River		0.06	Bridge Repair/Rehabilitation	Overview page 7		0 0 1,000	0 0 0	3,770 1,178 4,948	0 0 0	0 0 0	ACBR LE Total	CST CST		0	5,948	Orange Co.
4393591	Wilshire Rd.	over retention pond		0.19	Bridge Repair/Rehabilitation	Overview page 7		0 0 33	665 182 847	0 0 0	0 0 0	0 0 0	ACBZ LE Total	CST CST		0	880	Orlando

MetroPlan Orlando
Transportation Improvement Program
State Highway Projects
Orange County

FDOT Financial Management Number	Project Name or Designation	Project Description				2040 LRTP Reference	Historic Cost Prior to 2020/21 (\$000's)	Project Status and Cost (\$000's)							Estimated Future Cost After 2024/25 (\$000's)	Total Project Cost (\$000's)	Responsible Agency
		From	To	Length (Miles)	Work Description			2020/21	2021/22	2022/23	2023/24	2024/25	Funding Sources	Project Phases			
4411441	SR 527/Orange Ave.	SR 482/Sand Lake Rd.	Prince St.	1.18	Resurfacing	Overview page 7		2,138 <u>10</u>	0 <u>0</u>	0 <u>0</u>	0 <u>0</u>	0 <u>0</u>	DDR <u>DIH</u>	CST CST			FDOT
							253	2,148	0	0	0	0	Total		0	2,401	
4411451	SR 527/Orange Ave.	N of Grant St.	S of Gore St.	1.00	Resurfacing	Overview page 7		893 735 1,790 2,822 10 <u>350</u>	0 0 0 0 0 <u>0</u>	0 0 0 0 0 <u>0</u>	0 0 0 0 0 <u>0</u>	0 0 0 0 0 <u>0</u>	SA SU LF DDR DIH DDR	CST CST CST CST CST CST			FDOT
							1,284	6,600	0	0	0	0	Total		0	7,884	
4411461	SR 535/ Kissimme Vineland Rd.	International Dr.	S of I-4	1.84	Resurfacing	Overview page 7		3,286 <u>10</u>	0 <u>0</u>	0 <u>0</u>	0 <u>0</u>	0 <u>0</u>	DDR <u>DIH</u>	CST CST			FDOT
							724	3,296	0	0	0	0	Total		0	4,020	
4412751	Edgewater Dr. Complete Streets	Lakeview St.	Par St.	1.50	Urban Corridor Improvement	Overview page 7		0 0 <u>0</u>	1,001 0 <u>0</u>	0 0 <u>0</u>	0 4,925 <u>6,000</u>	0 0 <u>0</u>	SU SU LF	PE CST CST			Orange Co.
							0	0	1,001	0	10,925	0	Total		0	11,926	
4428801	SR 500/US 441	E of Hermit Smith Rd.	E of Laughlin Rd.	3.76	Resurfacing	Overview page 7		0 0 <u>0</u>	629 11 <u>5,314</u>	0 0 <u>0</u>	0 0 <u>0</u>	0 0 <u>0</u>	DDR DIH <u>DS</u>	CST CST CST			FDOT
							1,337	0	5,954	0	0	0	Total		0	7,291	
4429051	SR 500/US 441	CR 437/Central Ave.	Bradshaw Rd.	0.99	Resurfacing	Overview page 7		0 0 <u>0</u>	292 11 <u>2,305</u>	0 0 <u>0</u>	0 0 <u>0</u>	0 0 <u>0</u>	DDR DIH <u>DS</u>	CST CST CST			FDOT
							980	0	2,608	0	0	0	Total		0	3,588	
4429091	SR 520	W of Yates Rd.	Orange/Brevard Co. Line	9.64	Resurfacing	Overview page 7		0 0 <u>0</u>	1,649 11 <u>13,446</u>	0 0 <u>0</u>	0 0 <u>0</u>	0 0 <u>0</u>	DDR DIH SA	CST CST CST			FDOT
							917	0	15,106	0	0	0	Total		0	16,023	
4438161	SR 438/Princeton St.	Chantelle Rd.	SR 423/John Young Pkwy.	1.36	Resurfacing	Overview page 7		535 10 0 <u>0</u>	0 0 0 <u>0</u>	0 0 3,315 <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			FDOT
							0	545	0	3,326	0	0	Total		0	3,871	
4452111	SR 426/Fairbanks Ave.	E of Edgewater Dr.	W of I-4	0.96	Resurfacing	Overview page 7		600 10 0 <u>0</u>	0 0 0 <u>0</u>	0 0 2,015 <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			FDOT
							0	610	0	2,026	0	0	Total		0	2,636	
4453971	SR 50 (Bridge #750012)	at Brevard Co. Line		0.01	Bridge Repair/Rehabilitation	Overview page 7		318 <u>2</u>	0 <u>0</u>	0 <u>0</u>	0 <u>0</u>	0 <u>0</u>	BRRP <u>DIH</u>	CST CST			FDOT
							40	320	0	0	0	0	Total		0	360	

MetroPlan Orlando
Transportation Improvement Program
State Highway Projects
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FDOT Financial Management Number	Project Name or Designation	Project Description				2040 LRTP Reference	Historic Cost Prior to 2020/21 (\$000's)	Project Status and Cost (\$000's)							Estimated Future Cost After 2024/25 (\$000's)	Total Project Cost (\$000's)	Responsible Agency
		From	To	Length (Miles)	Work Description			2020/21	2021/22	2022/23	2023/24	2024/25	Funding Sources	Project Phases			
4456911	SR 527/Orange Ave.	Clay Ave.	US 17/92/S. Orlando Ave.	0.66	Safety Project	Overview page 7		310	0	0	0	0	ACSS	PE CST			FDOT
							0	310	0	2,339	0	0	ACSS		0	2,649	
4456941	SR 50	Pine Hills Rd.	Tampa Ave.	2.52	Safety Project	Overview page 7		250	0	0	0	0	ACSS	PE CST			FDOT
							0	250	0	0	4,072	0	ACSS		0	4,322	
							0	250	0	0	4,072	0	Total		0	4,322	
4464581	Virginia Dr./Forest Ave./ Corrine Dr.	SR 527/Orange Ave.	Bennett Rd.	0.65	Miscellaneous Construction	Overview page 7		0	0	0	0	1,649	SU	PE			Orlando
							0	0	0	0	0	1,649	Total		TBD	TBD	

MetroPlan Orlando
Transportation Improvement Program
State Highway Projects
Osceola County

FDOT Financial Management Number	Project Name or Designation	Project Description				2040 L RTP Reference	Historic Cost Prior to 2020/21 (\$000's)	Project Status and Cost (\$000's)							Estimated Future Cost After 2024/25 (\$000's)	Total Project Cost (\$000's)	Responsible Agency
		From	To	Length (Miles)	Work Description			2020/21	2021/22	2022/23	2023/24	2024/25	Funding Sources	Project Phases			
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		72	0	0	0	0	DDR	CST			FDOT
							35,873	72	0	0	0	0	Total		0	35,945	
4184033	SR 600/US 17/92/ John Young Pkwy.	Pleasant Hill Rd.	Portage St.	2.38	Widen to 6 Lanes & Flyover at Pleasant Hill Rd.	Tech. Rep. 3 page 28		13,150	0	10,855	10,740	6,718	DDR	ROW			FDOT
								20	0	144	144	142	DIH	ROW			
							10,895	13,170	0	10,999	10,884	6,860	Total		46,100	98,908	
4184036	SR 600/US 17/92/ John Young Pkwy.	at Pleasant Hill Rd.		0.59	Interim Intersection Improvement (Quad Road)	Overview page 10		0	0	0	0	8,064	DDR	CST			FDOT
								0	0	0	0	11	DIH	CST			
							320	0	0	0	0	8,075	Total		0	8,395	
4332042	Carroll St.	W of Lehigh Ave.	E of Sample St.	0.33	Widen to 4 Lanes & Rehabilitate Pavement	Tech. Rep. 3 page 36		2,115	0	0	0	0	LFP	ROW			Osceola Co.
							0	2,115	0	0	0	0	Total		TBD	TBD	
4338563	SR 60	Grape Hammock Rd. (Polk Co.)	E of Kissimmee River Bridge (Osceola Co.)	1.76	Widen to 4 Lanes	in Polk TPO LRTP		350	0	0	0	0	ACNP	PE			FDOT
							0	350	0	0	0	0	Total		TBD	TBD	
4344061	SR 15/US 441	E of Bridge over Turnpike	N of Tyson Creek Bridge	16.95	Resurfacing	Overview page 7		360	0	0	0	0	DDR	ENV			FDOT
							10,725	360	0	0	0	0	Total		0	11,085	
4374821	CR 530/Simpson Rd.	Myers Rd.	Boggy Creek Rd.	0.79	Widen to 4 Lanes	Tech. Rep. 3 page 35		0	8,172	0	0	0	CIGP	CST			Osceola Co.
								0	16,500	0	0	0	LF	CST			
								0	2,492	0	0	0	TRIP	CST			
								0	3,336	0	0	0	TRWR	CST			
							0	0	30,500	0	0	0	Total		0	30,500	
4394871	SR 15/US 441	Osceola/Okeechobee Co. Line	SR 60	4.33	Resurfacing	Overview page 7		3,428	0	0	0	0	DDR	CST			FDOT
								10	0	0	0	0	DIH	CST			
							605	3,438	0	0	0	0	Total		0	4,043	
4410171	SR 500/US 441	US 192	Old Dixie Hwy.	0.46	Resurfacing	Overview page 7		788	0	0	0	0	DDR	CST			FDOT
								10	0	0	0	0	DIH	CST			
							286	798	0	0	0	0	Total		0	1,084	
4410211	SR 530/US 192	SR 417	Bamboo Ln.	2.93	Resurfacing	Overview page 7		771	0	0	0	0	DDR	CST			FDOT
								10	0	0	0	0	DIH	CST			
								5,463	0	0	0	0	DS	CST			
								67	0	0	0	0	LF	CST			
							1,002	6,311	0	0	0	0	Total		0	7,313	
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		2,854	0	0	0	0	ACNP	CST			FDOT
							667	2,854	0	0	0	0	Total		0	3,521	
4416032	SR 500/US 192	St. Cloud City Limits	Montana Ave.	1.57	Landscaping	Overview page 9		204	0	0	0	0	DDR	CST			FDOT
								5	0	0	0	0	DIH	CST			
							0	209	0	0	0	0	Total		0	209	
4437021	SR 60	Blanket Bay Slough	Peavine Tr.	4.38	Add Passing Lanes	Overview page 7		2,050	0	0	0	0	ACNP	PE			FDOT
								0	0	140	75	41	DDR	ROW			
								0	0	17	17	16	DIH	ROW			
								0	0	0	0	11,982	ACFP	CST			
							10	2,050	0	157	92	12,039	Total		0	14,348	

① 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
State Highway Projects
Osceola County

FDOT Financial Management Number	Project Name or Designation	Project Description				2040 LRTP Reference	Historic Cost Prior to 2020/21 (\$000's)	Project Status and Cost (\$000's)							Estimated Future Cost After 2024/25 (\$000's)	Total Project Cost (\$000's)	Responsible Agency		
		From	To	Length (Miles)	Work Description			2020/21	2021/22	2022/23	2023/24	2024/25	Funding Sources	Project Phases					
4452101	SR 600/US 17/92	E of CR 535/Ham Brown Rd.	S of Portage St.	3.88	Resurfacing	Overview page 7		1,032	0	0	0	0	DDR	PE			FDOT		
								10	0	0	0	0	DIH	PE					
								0	0	4,794	0	0	DDR	CST					
								0	0	11	0	0	DIH	CST					
								0	0	4,172	0	0	DS	CST					
							250	1,042	0	8,977	0	0	Total					0	10,269
4456971	SR 60	Three Lakes Wildlife Management Area	1.1 mi. E of Peavine Tr.	8.20	Signing/Pavement Markings	Overview page 7		150	0	0	0	0	ACLD	PE			FDOT		
								10	0	0	0	0	ACSS	PE					
								155	0	0	0	0	DDR	PE					
								0	0	568	0	0	ACSS	CST					
							0	315	0	568	0	0	Total					0	883
							4457091	SR 500/US 192	New York Ave.	Michigan Ave.	0.02	Safety Project	Overview page 7					180	0
	0	0	1,400	0	0	ACSS								CST					
0	180	0	1,400	0	0	Total									0	1,580			

MetroPlan Orlando
Transportation Improvement Program
State Highway Projects
Seminole County

FDOT Financial Management Number	Project Name or Designation	Project Description				2040 LRTP Reference	Historic Cost Prior to 2020/21 (\$000's)	Project Status and Cost (\$000's)							Estimated Future Cost After 2024/25 (\$000's)	Total Project Cost (\$000's)	Responsible Agency	
		From	To	Length (Miles)	Work Description			2020/21	2021/22	2022/23	2023/24	2024/25	Funding Sources	Project Phases				
2402002 <i>SIS Project</i>	SR 46/429/Wekiva Pkwy.	E of Osprey Hammock Tr.	Orange Blvd.	3.04	New Road Construction	Tech. Rep. 3 page 28		112	0	0	0	0	0	DDR	CST			FDOT
								2,811	0	0	0	0	SA	CST				
							203,365	2,923	0	0	0	0	Total		0	206,288		
2402004 <i>SIS Project</i>	SR 429/Wekiva Pkwy.	Orange Blvd.	W of I-4	2.64	New Road Construction	Tech. Rep. 3 page 28		9,957	0	0	0	0	DDR	ROW			FDOT	
								4,600	0	0	0	0	DDR	INC				
							344,797	14,557	0	0	0	0	Total		0	359,354		
4150303	SR 426/CR 419	Pine Ave.	Avenue B	1.41	Widen to 4 Lanes (Right-of-Way Acquisition)	Tech. Rep. 3 page 28		6,706	1,339	0	0	0	DDR	ROW			FDOT	
30,184	6,706	1,339	0	0	0	Total		0	38,229									
4150306	SR 426/CR 419	Pine Ave.	Avenue B	1.41	Widen to 4 Lanes (Construction)	Tech. Rep. 3 page 28		8,248	0	0	0	0	CIGP	CST			FDOT	
								1,500	0	0	0	0	DDR	CST				
								50	0	0	0	0	DIH	CST				
								2,379	0	0	0	0	LF	CST				
								581	0	0	0	0	TRIP	CST				
								4,650	0	0	0	0	TRWR	CST				
							0	17,408	0	0	0	0	Total			17,408		
4349311	SR 436/Altamonte Dr.	Boston Ave.	E of Anchor Rd.	1.56	Improve intersections & drainage, add mast arm traffic signals, resurfacing & widen sidewalks	Overview page 10		60	0	0	0	0	DDR	CST			FDOT	
							6,531	60	0	0	0	0	Total		0	6,591		
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		0	58	0	0	0	DDR	CST			FDOT	
							11,628	0	58	0	0	0	Total		0	11,686		
4371147 <i>SIS Project</i>	SR 46/429/Wekiva Pkwy.	Wekiva River Rd.	Orange Blvd.	3.53	Landscaping	Overview page 9		85	0	0	0	0	DDR	PE			FDOT	
								0	0	3,621	0	0	DDR	CST				
								0	0	11	0	0	DIH	CST				
								0	0	11	0	0	DS	CST				
							5	85	0	3,643	0	0	Total		0	3,733		
4371148	SR 46	Orange Blvd.	I-4	1.88	Landscaping	Overview page 9		0	670	0	0	0	DDR	CST			FDOT	
								0	11	0	0	0	DIH	CST				
							5	0	681	0	0	0	Total		0	686		
4371149	SR 429/Wekiva Pkwy.	Orange Blvd.	W of I-4	2.64	Landscaping	Overview page 9		0	0	0	3,686	0	DDR	CST			FDOT	
								0	0	0	111	0	DIH	CST				
							5	0	0	0	3,797	0	Total		0	3,802		
4410191	SR 419	SR 15/600/US 17/92	SR 434	2.36	Resurfacing	Overview page 7		0	1,221	0	0	0	SA	CST			FDOT	
								0	402	0	0	0	DDR	CST				
								0	11	0	0	0	DIH	CST				
								0	2,132	0	0	0	DS	CST				
							720	0	3,766	0	0	0	Total		0	4,486		

MetroPlan Orlando
Transportation Improvement Program
State Highway Projects
Seminole County

FDOT Financial Management Number	Project Name or Designation	Project Description				2040 L RTP Reference	Historic Cost Prior to 2020/21 (\$000's)	Project Status and Cost (\$000's)							Estimated Future Cost After 2024/25 (\$000's)	Total Project Cost (\$000's)	Responsible Agency
		From	To	Length (Miles)	Work Description			2020/21	2021/22	2022/23	2023/24	2024/25	Funding Sources	Project Phases			
4411401	SR 436	Wymore Rd.	Boston Ave.	0.83	Resurfacing	Overview page 7		650 10 0 0 0	0 0 0 0 0	0 0 1,931 1,628 11	0 0 0 0 0	0 0 0 0 0	DDR DIH SA DDR DIH	PE PE CST CST CST			FDOT
							0	660	0	3,570	0	0	Total		0	4,230	
4437931	SR 15/600/US 17/92	Raven Ave.	Dog Track Rd.	2.32	Landscaping	Overview page 9		316 10 0	0 0 0	0 0 0	0 0 0	0 0 0	DDR DIH Total	CST CST			Longwood
							0	326	0	0	0	0	Total		0	326	
4452211	SR 426	SR 417 Overpass	Eyrie Dr.	3.63	Resurfacing	Overview page 7		1,045 10 0 0 0	0 0 0 0 0	0 0 815 11 6,574	0 0 0 0 0	0 0 0 0 0	DDR DIH DDR DIH DS	PE PE CST CST CST			FDOT
							5	1,055	0	7,400	0	0	Total		0	8,460	
4453161	SR 46	SR 15/600/US 17/92	Mellonville Ave.	1.02	Resurfacing	Overview page 7		686 10 0 0	0 0 0 0	0 0 2,601 11	0 0 0 0	0 0 0 0	DDR DIH DDR DIH	PE PE CST CST			FDOT
							0	696	0	2,612	0	0	Total		0	3,308	
4453961	SR 434	SR 436	SR 419	0.01	Bridge Repair/Rehabilitation	Overview page 7		396 2 0	0 0 0	0 0 0	0 0 0	0 0 0	BRRP DIH Total	CST CST			FDOT
							27	398	0	0	0	0	Total		0	425	
4464451	SR 15/600/US 17/92	School St.	Orange Blvd.	0.14	Truck Parking Facility	Overview page 7		1,500 20 10	1,125 25 1,150	1,800 25 1,825	2,250 0 2,250	5,147 0 5,147	DDR DIH Total	ROW ROW			FDOT
															TBD	TBD	
4464881	Warren Ave.	SR 434	Milwee St.	0.64	Urban Corridor Improvements	Overview page 7		301 0	0 0	0 0	0 0	0 0	SU Total	PLN			Longwood
															TBD	TBD	
4464911	SR 434 Complete Streets	Franklin St.	SR 417	2.18	Miscellaneous Construction	Overview page 7		750 797 0	0 0 0	0 0 0	0 0 0	0 0 0	ACSA SU Total	PE PE			Seminole Co.
															TBD	TBD	
4464931	Winter Park Dr.	Red Bug Lake Rd.	SR 434	3.75	Urban Corridor Improvements	Overview page 7		301 0	0 0	0 0	0 0	0 0	ACSA Total	PLN			Casselberry
															TBD	TBD	
4469031	E. Church Ave.	CR 427/N. Ronald Reagan Blvd.	SR 15/600/US 17/92	1.18	Urban Corridor Improvements	Overview page 7		0 0	0 0	0 0	0 0	296 296	SU Total	PE			Longwood
															TBD	TBD	

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.

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

FDOT Financial Management Number	Project Name or Designation	Project Description				2040 LRTP Reference	Historic Cost Prior to 2020/21 (\$000's)	Project Status and Cost (\$000's)							Estimated Future Cost After 2024/25 (\$000's)	Total Project Cost (\$000's)	Responsible Agency
		From	To	Length (Miles)	Work Description			2020/21	2021/22	2022/23	2023/24	2024/25	Funding Sources	Project Phases			
4114061 <i>SIS Project</i>	Florida's Turnpike	Orange/Osceola Co. Line	SR 528/Beachline Expy.	5.77	Widen to 8 Lanes	Tech. Rep. 3 page 40		400	0	0	0	0	PKYI	RRU			FTE
							214,058	400	0	0	0	0	Total		0	214,458	
4336631 <i>SIS Project</i>	Florida's Turnpike	at Sand Lake Rd.		1.89	New Interchange	Tech. Rep. 3 page 40		2,500	0	0	0	0	PKYI	RRU			FTE
								0	69,211	1,840	0	0	PKBD	CST			
								0	74	0	0	0	PKYI	CST			
								0	150	0	0	0	PKYI	ENV			
							16,685	2,500	69,435	1,840	0	0	Total		0	90,460	
4336632 <i>SIS Project</i>	Florida's Turnpike	Milepost 249.0	Milepost 260.0	11.00	Traffic Control Devices/System	Overview page 10		0	150	0	0	0	PKYI	ENV			FTE
							47	0	150	0	0	0	Total		0	197	
4357841 <i>SIS Project</i>	Florida's Turnpike	SR 50	Orange/Lake Co. Line	2.84	Widen to 8 Lanes	Tech. Rep. 3 page 40		46,946	2,020	0	0	0	PKBD	CST			FTE
							3,898	46,946	2,020	0	0	0	Total		0	52,864	
4385472 <i>SIS Project</i>	SR 528/Beachline Expy.	at Florida's Turnpike		1.98	Interchange Improvement	Tech. Rep. 3 page 40		0	80	490	558	0	PKYI	ROW			FTE
							10,295	0	80	490	558	0	Total		567,014	578,437	
4385481 <i>SIS Project</i>	Florida's Turnpike	at SR 429		1.54	Bridge Painting	Overview page 7		0	0	0	11,195	0	PKYR	CST			FTE
							334	0	0	0	11,195	0	Total		0	11,529	
4394572 <i>SIS Project</i>	Florida's Turnpike	ramps at SR 408, SR 429 & SR 50		4.39	Guardrail Improvements	Overview page 7		2,428	0	0	0	0	PKYR	CST			FTE
							352	2,428	0	0	0	0	Total		0	2,780	
4394574 <i>SIS Project</i>	Florida's Turnpike	ramps at SR 408, SR 429 & SR 50		4.39	Resurfacing	Overview page 7		4,947	0	0	0	0	PKYR	CST			FTE
							8	4,947	0	0	0	0	Total		0	4,955	
4394575 <i>SIS Project</i>	Florida's Turnpike	Milepost 265.3	Milepost 269.4	4.07	Resurfacing	Overview page 7		20,514	0	0	0	0	PKYR	CST			FTE
							2,991	20,514	0	0	0	0	Total		0	23,505	
4394576 <i>SIS Project</i>	Florida's Turnpike	Milepost 265.3	Milepost 269.4	4.07	Safety Improvements	Overview page 7		1,563	0	0	0	0	PKYR	CST			FTE
							302	1,563	0	0	0	0	Total		0	1,865	
4394577 <i>SIS Project</i>	Florida's Turnpike	off-ramp to SR 429		0.64	Improve Traffic Operations	Overview page 7		6,490	0	0	0	0	PKYI	CST			FTE
							6	6,490	0	0	0	0	Total		0	6,496	
4402901 <i>SIS Project</i>	SR 429/Western Beltway	Milepost 5.3	Milepost 11.0	5.33	Resurfacing	Overview page 7		0	15,823	0	0	0	PKYR	CST			FTE
							1,848	0	15,823	0	0	0	Total		0	17,671	
4402902 <i>SIS Project</i>	SR 429/Western Beltway	Milepost 5.3	Milepost 11.0	5.33	Guardrail Improvements	Overview page 7		0	2,263	0	0	0	PKYR	CST			FTE
							309	0	2,263	0	0	0	Total		0	2,572	
4435681 <i>SIS Project</i>	SR 528	Milepost 30.8	Milepost 35.8	4.96	Overhead Signing	Overview page 7		879	0	0	0	0	PKYI	CST			FTE
							175	879	0	0	0	0	Total		0	1,054	
4440061 <i>SIS Project</i>	Florida's Turnpike	S of Sand Lake Rd.	S of SR 408	6.00	Project Development & Environment Study	Tech. Rep. 3 page 40		0	4,000	0	0	0	PKYI	PD&E			FTE
							86	0	4,000	0	0	0	Total		0	4,086	
4461641	SR 429	I-4	Seidel Rd.	9.85	Project Development & Environment Study	2040 LRTP to be amended		49	4,000	0	0	0	PKYI	CST			FTE
							0	49	4,000	0	0	0	Total		0	4,049	
4469051 <i>SIS Project</i>	SR 528	at SR 520		0.30	Lighting Improvements	Overview page 7		611	0	0	0	0	DS	CST			FTE
								782	0	0	0	0	PKYI	CST			
							70	1,393	0	0	0	0	Total		0	1,463	

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

FDOT Financial Management Number	Project Name or Designation	Project Description				2040 LRTP Reference	Historic Cost Prior to 2020/21 (\$000's)	Project Status and Cost (\$000's)							Estimated Future Cost After 2024/25 (\$000's)	Total Project Cost (\$000's)	Responsible Agency
		From	To	Length (Miles)	Work Description			2020/21	2021/22	2022/23	2023/24	2024/25	Funding Sources	Project Phases			
4233742 <i>SIS Project</i>	Florida's Turnpike	SR 70 (St. Lucie Co.)	N of SR 60	48.88	Project Development & Environment Study	2040 LRTP to be amended		27 27	4,000 4,000	0 0	0 0	0 0	PKYI Total	CST	0	4,027	FTE
4233743 <i>SIS Project</i>	Florida's Turnpike	N of SR 60	Kissimmee Park Rd.	44.97	Project Development & Environment Study	2040 LRTP to be amended		0 0	0 0	4,000 4,000	0 0	0 0	PKYI Total	CST	0	4,000	FTE
4361941 <i>SIS Project</i>	Florida's Turnpike	US 192/441	Osceola Pkwy.	6.93	Widen to 8 Lanes	Tech. Rep. 3 page 40		1,075 0 0 100 19,667	948 0 0 2,500 3,448	833 10,000 0 0 10,833	0 0 252,814 0 252,814	0 0 0 0 0	PKYI PKYI PKBD PKYI Total	ROW RRU CST ENV	7,860	295,797	FTE
4402891 <i>SIS Project</i>	SR 429/Western Beltway	Milepost 0.0	Milepost 5.3	4.53	Resurfacing	Overview page 7		0 2,314	15,923 15,923	0 0	0 0	0 0	PKYR Total	CST	0	18,237	FTE
4402892 <i>SIS Project</i>	SR 429/Western Beltway	Milepost 0.0	Milepost 5.3	4.53	Guardrail Improvements	Overview page 7		139 331	1,526 1,526	0 0	0 0	0 0	PKYR Total	CST	0	1,996	FTE
4407001 <i>SIS Project</i>	Florida's Turnpike	Milepost 190.5	Milepost 198.5	8.00	Resurfacing	Overview page 7		18,332 50 2,482	0 0 0	0 0 0	0 0 0	0 0 0	PKYR PKYI Total	CST ENV	0	20,864	FTE
4407002 <i>SIS Project</i>	Florida's Turnpike	Milepost 190.5	Milepost 198.5	8.00	Guardrail Improvements	Overview page 7		7,264 685	0 0	0 0	0 0	0 0	PKYR Total	CST	0	7,949	FTE
4412242 <i>SIS Project</i>	Florida's Turnpike	at Kissimmee Park Rd.		0.60	Interchange Improvement	Tech. Rep. 3 page 40		0 6,750 400 0 4,045	0 3,174 0 4 3,178	0 0 0 0 0	570 0 0 90,740 90,740	0 0 0 0 0	PKYI PKYI PKYI PKYI Total	PE ROW ENV DSB	2,080	107,193	FTE
4412243 <i>SIS Project</i>	Florida's Turnpike	Kissimmee Park Rd.	US 192	4.00	Widen to 8 Lanes	Tech. Rep. 3 page 40		0 100	0 0	0 0	0 0	11 11	PKYI Total	CST	99,762	99,873	FTE
4417181 <i>SIS Project</i>	Florida's Turnpike	Milepost 227.0	Milepost 235.0	8.00	Flexible Pavement Reconstruction	Overview page 7		0 0 1,917	0 0 0	21,145 50 21,195	0 0 0	0 0 0	PKYR PKYI Total	CST ENV	0	23,112	FTE
4417182 <i>SIS Project</i>	Florida's Turnpike	Milepost 227.0	Milepost 235.0	8.00	Safety Project	Overview page 7		0 385	192 192	2,106 2,106	0 0	0 0	PKYR Total	CST	0	2,683	FTE
4417191 <i>SIS Project</i>	Florida's Turnpike	Milepost 198.5	Milepost 207.0	8.50	Resurfacing	Overview page 7		2,887 0 29	0 0 0	0 27,582 27,582	0 0 0	0 0 0	PKYR PKYR Total	PE CST	0	30,498	FTE
4417192 <i>SIS Project</i>	Florida's Turnpike	Milepost 198.5	Milepost 207.0	8.50	Safety Project	Tech. Rep. 3 page 40		0 315	221 221	2,424 2,424	0 0	0 0	PKYR Total	CST	0	2,960	FTE
4426224	Florida's Turnpike	at Osceola Co. Outfall Ditch		1.54	Rehab of Aging Prestressed Concrete Bridge Piles	Overview page 7		966 10 172	0 0 0	0 0 0	0 0 0	0 0 0	PKYR PKYI Total	CST ENV	0	1,148	FTE
4426225	Florida's Turnpike			12.83	Rehab of Aging Prestressed Concrete Bridge Piles	Overview page 7		2,379 10 194	0 0 0	0 0 0	0 0 0	0 0 0	PKYR PKYI Total	CST ENV	0	2,583	FTE

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

FDOT Financial Management Number	Project Name or Designation	Project Description				2040 LRTP Reference	Historic Cost Prior to 2020/21 (\$000's)	Project Status and Cost (\$000's)							Estimated Future Cost After 2024/25 (\$000's)	Total Project Cost (\$000's)	Responsible Agency
		From	To	Length (Miles)	Work Description			2020/21	2021/22	2022/23	2023/24	2024/25	Funding Sources	Project Phases			
4438791	Canoe Creek Service Plaza	at Milepost 229.0		0.59	Truck Parking	Overview page 7		0	0	110	0	0	PKYI	RRU			FTE
								0	44	11,412	0	0	PKYI	CST			
								50	0		0	0	PKYI	ENV			
							1,724	50	44	11,412	0	0	Total		0	13,230	
4443291	SR 429	at I-4		2.70	Add Auxilliary Lane(s)	Tech. Rep. 3 page 40		0	22,677	0	0	0	PKYI	CST			FTE
							1,674	100	22,765	22,934	0	0	Total		0	47,473	
4465811	Poinciana Pkwy. Extension	CR 532	N of I-4/SR 429 Interchange		Project Development & Environment Study	2040 LRTP to be amended		3,500	0	0	0	0	PKYI	PD&E			FTE
							28	3,500	0	0	0	0	Total		0	3,528	

Seminole County

2402592 <i>SIS Project</i>	SR 417	E of Old Lake Mary Rd.	2,157' E of Rinehart Rd.	2.66	New 4-Lane Expressway	Completed before 2010		2,482	2,482	2,482	2,482	2,482	PKYI	Payback			FTE
							73,950	2,482	2,482	2,482	2,482	2,482	Total		620	86,980	
4175451 <i>SIS Project</i>	SR 417	Aloma Ave.	SR 434	6.40	Widen to 8 Lanes	Tech. Rep. 3 page 41		0	0	3,213	0	1,238	PKYI	PE			FTE
								0	0	838	0	0	PKYI	ROW			
								0	0	0	251	0	PKBD	RRU			
								0	0	0	0	168,941	PKBD	DSB			
							11,766	0	0	4,051	251	170,179	Total		0	186,247	
4385491 <i>SIS Project</i>	SR 417	Milepost 50.3	Milepost 54.6	4.51	Bridge Painting	Overview page 7		0	0	0	4,153	0	PKYR	CST			FTE
							238	0	0	0	4,153	0	Total		0	4,391	
4402921 <i>SIS Project</i>	SR 417	Milepost 44.5	Milepost 49.9	5.40	Resurfacing	Overview page 7		0	10,609	0	0	0	PKYR	CST			FTE
							2,087	0	10,609	0	0	0	Total		0	12,696	
4402922 <i>SIS Project</i>	SR 417	Milepost 44.5	Milepost 49.9	5.40	Guardrail Improvements	Overview page 7		357	4,167	0	0	0	PKYR	CST			FTE
							412	357	4,167	0	0	0	Total		0	4,936	

Note: The CFX project lists for FY 2020/21 - 2024/25 were not provided by the TIP deadline due to schedule differences. As a result, this FY 2019/20 - 2023/24 CFX project list is the latest version currently available and is being included in the new TIP until the FY 2020/21 - 2024/25 project list is provided by CFX.

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

Project Number	Project Name or Designation	Project Description				2040 LRTP Reference	Historic Cost Prior to 2019/20 (\$000's)	Project Status and Cost (\$000's)						Estimated Future Cost After 2023/24 (\$000's)	Total Project Cost (\$000's)	Responsible Agency	
		From	To	Length (Miles)	Work Description			2019/20	2020/21	2021/22	2022/23	2023/24	Funding Sources				Project Phases
99094 <i>SIS Project</i>	SR 408	SR 417	Alafaya Tr.	4.10	Widen to 6 Lanes	Tech. Rep. 3 page 4	<div></div> <div>74,820</div>	<div>9,195</div> <div>9,195</div>	<div>0</div> <div>0</div>	<div>0</div> <div>0</div>	<div>0</div> <div>0</div>	<div>0</div> <div>0</div>	CF Total	CST	<div></div> <div>0</div>	<div></div> <div>84,015</div>	CFX
99180 <i>SIS Project</i>	SR 408	Tampa Ave.	Orange Blossom Tr.	0.50	Operational Improvements	Overview page 7	<div></div> <div>0</div>	<div>1,378</div> <div>1,378</div>	<div>1,388</div> <div>1,388</div>	<div>23,756</div> <div>23,756</div>	<div>12,718</div> <div>12,718</div>	<div>0</div> <div>0</div>	SP Total	PE/CST	<div></div> <div>0</div>	<div></div> <div>39,240</div>	CFX
99181 <i>SIS Project</i>	SR 408 Eastbound	Kirkman Rd.	I-4	4.40	Operational Improvements	Overview page 7	<div></div> <div>0</div>	<div>0</div> <div>0</div>	<div>161</div> <div>161</div>	<div>3,374</div> <div>3,374</div>	<div>4,492</div> <div>4,492</div>	<div>13,958</div> <div>13,958</div>	SP Total	Study/PE/ Parial CST	<div></div> <div>TBD</div>	<div></div> <div>TBD</div>	CFX
99182 <i>SIS Project</i>	SR 408 Westbound	I-4	SR 417	5.70	Operational Improvements	Overview page 7	<div></div> <div>0</div>	<div>0</div> <div>0</div>	<div>158</div> <div>158</div>	<div>3,240</div> <div>3,240</div>	<div>6,460</div> <div>6,460</div>	<div>3,240</div> <div>3,240</div>	SP Total	Study/PE	<div></div> <div>TBD</div>	<div></div> <div>TBD</div>	CFX
99092 <i>SIS Project</i>	SR 417	Econlockhatchee Tr.	Orange/Seminole Co. Line	2.30	Widen to 6 Lanes	Tech. Rep. 3 page 4	<div></div> <div>18,752</div>	<div>22,220</div> <div>22,220</div>	<div>0</div> <div>0</div>	<div>0</div> <div>0</div>	<div>0</div> <div>0</div>	<div>0</div> <div>0</div>	CF Total	CST	<div></div> <div>0</div>	<div></div> <div>40,972</div>	CFX
99120 <i>SIS Project</i>	SR 417	International Dr.	John Young Pkwy.	4.10	Widen to 6 Lanes	Tech. Rep. 3 page 41	<div></div> <div>0</div>	<div>4,110</div> <div>4,110</div>	<div>46,860</div> <div>46,860</div>	<div>47,280</div> <div>47,280</div>	<div>0</div> <div>0</div>	<div>0</div> <div>0</div>	CF Total	PE/CST	<div></div> <div>0</div>	<div></div> <div>98,250</div>	CFX
99121 <i>SIS Project</i>	SR 417	John Young Pkwy.	Landstar Blvd.	3.70	Widen to 6 Lanes	Tech. Rep. 3 page 41	<div></div> <div>0</div>	<div>4,405</div> <div>4,405</div>	<div>38,435</div> <div>38,435</div>	<div>51,240</div> <div>51,240</div>	<div>25,620</div> <div>25,620</div>	<div>0</div> <div>0</div>	CF Total	PE/CST	<div></div> <div>0</div>	<div></div> <div>119,700</div>	CFX
99138 <i>SIS Project</i>	SR 417	Landstar Blvd.	Boggy Creek Rd.	3.70	Widen to 6 Lanes	Tech. Rep. 3 page 41	<div></div> <div>0</div>	<div>4,305</div> <div>4,305</div>	<div>30,575</div> <div>30,575</div>	<div>40,760</div> <div>40,760</div>	<div>10,190</div> <div>10,190</div>	<div>0</div> <div>0</div>	CF Total	PE/CST	<div></div> <div>0</div>	<div></div> <div>85,830</div>	CFX
99140 <i>SIS Project</i>	SR 417	Boggy Creek Rd.	Narcoossee Rd.	4.50	Widen to 6 Lanes	Tech. Rep. 3 page 41	<div></div> <div>0</div>	<div>4,320</div> <div>4,320</div>	<div>11,202</div> <div>11,202</div>	<div>40,448</div> <div>40,448</div>	<div>20,224</div> <div>20,224</div>	<div>0</div> <div>0</div>	CF Total	PE/CST	<div></div> <div>0</div>	<div></div> <div>76,194</div>	CFX
99139 <i>SIS Project</i>	SR 417	Narcoossee Rd.	SR 528	4.70	Widen to 6 Lanes	Tech. Rep. 3 page 41	<div></div> <div>0</div>	<div>5,800</div> <div>5,800</div>	<div>25,278</div> <div>25,278</div>	<div>50,536</div> <div>50,536</div>	<div>37,902</div> <div>37,902</div>	<div>0</div> <div>0</div>	CF Total	PE/CST	<div></div> <div>0</div>	<div></div> <div>119,516</div>	CFX
99141 <i>SIS Project</i>	SR 429	at Florida's Turnpike			Improve Interchange	2040 LRTP to be amended	<div></div> <div>0</div>	<div>0</div> <div>0</div>	<div>0</div> <div>0</div>	<div>0</div> <div>0</div>	<div>0</div> <div>0</div>	<div>10,000</div> <div>10,000</div>	SP Total	Agency Partnership	<div></div> <div>0</div>	<div></div> <div>10,000</div>	CFX
99143 <i>SIS Project</i>	SR 429	Tilden Rd.	Florida's Turnpike	3.50	Widen to 6 Lanes	Tech. Rep. 3 page 41	<div></div> <div>0</div>	<div>2,484</div> <div>2,484</div>	<div>1,666</div> <div>1,666</div>	<div>36,424</div> <div>36,424</div>	<div>18,212</div> <div>18,212</div>	<div>0</div> <div>0</div>	CF Total	PE/CST	<div></div> <div>0</div>	<div></div> <div>58,786</div>	CFX
99122 <i>SIS Project</i>	SR 429	Florida's Turnpike	West Rd.	6.10	Widen to 6 Lanes	Tech. Rep. 3 page 41	<div></div> <div>0</div>	<div>6,100</div> <div>6,100</div>	<div>29,782</div> <div>29,782</div>	<div>59,544</div> <div>59,544</div>	<div>60,174</div> <div>60,174</div>	<div>0</div> <div>0</div>	CF Total	PE/CST	<div></div> <div>0</div>	<div></div> <div>155,600</div>	CFX
99142 <i>SIS Project</i>	SR 429	West Rd.	SR 414	3.40	Widen to 6 Lanes	Tech. Rep. 3 page 41	<div></div> <div>0</div>	<div>4,700</div> <div>4,700</div>	<div>18,472</div> <div>18,472</div>	<div>36,924</div> <div>36,924</div>	<div>19,302</div> <div>19,302</div>	<div>0</div> <div>0</div>	CF Total	PE/CST	<div></div> <div>0</div>	<div></div> <div>79,398</div>	CFX
99144 <i>SIS Project</i>	SR 528	SR 436	Goldenrod Rd.	1.40	Widen to 6 Lanes & Interchange Improvements	Tech. Rep. 3 page 41	<div></div> <div>0</div>	<div>14,480</div> <div>14,480</div>	<div>48,280</div> <div>48,280</div>	<div>48,280</div> <div>48,280</div>	<div>12,070</div> <div>12,070</div>	<div>0</div> <div>0</div>	CF Total	PE/CST	<div></div> <div>0</div>	<div></div> <div>123,110</div>	CFX
99095 <i>SIS Project</i>	SR 528	Narcoossee Rd.	SR 417	1.80	Widen to 6 Lanes	Tech. Rep. 3 page 41	<div></div> <div>0</div>	<div>1,299</div> <div>1,299</div>	<div>6,048</div> <div>6,048</div>	<div>16,815</div> <div>16,815</div>	<div>0</div> <div>0</div>	<div>0</div> <div>0</div>	SP Total	PE/CST	<div></div> <div>0</div>	<div></div> <div>24,162</div>	CFX
99161 <i>SIS Project</i>	SR 528	SR 417	Innovation Way	3.20	Widen to 6 Lanes	Tech. Rep. 3 page 41	<div></div> <div>0</div>	<div>0</div> <div>0</div>	<div>2,980</div> <div>2,980</div>	<div>8,835</div> <div>8,835</div>	<div>32,320</div> <div>32,320</div>	<div>8,500</div> <div>8,500</div>	SP Total	PE/CST	<div></div> <div>0</div>	<div></div> <div>52,635</div>	CFX
99183 <i>SIS Project</i>	SR 408	Good Homes Rd.	E of Hiawassee Rd.	1.80	Landscaping	Overview page 9	<div></div> <div>0</div>	<div>594</div> <div>594</div>	<div>24</div> <div>24</div>	<div>24</div> <div>24</div>	<div>0</div> <div>0</div>	<div>0</div> <div>0</div>	SP Total	Bid/Install/ Maintenance	<div></div> <div>0</div>	<div></div> <div>642</div>	CFX
99184 <i>SIS Project</i>	SR 408	SR 417	Alafaya Tr.	4.10	Landscaping	Overview page 9	<div></div> <div>0</div>	<div>1,063</div> <div>1,063</div>	<div>1,016</div> <div>1,016</div>	<div>80</div> <div>80</div>	<div>20</div> <div>20</div>	<div>0</div> <div>0</div>	SP Total	PE/Install/ Maintenance	<div></div> <div>0</div>	<div></div> <div>2,179</div>	CFX
99185 <i>SIS Project</i>	SR 417	Econlockhatchee Tr.	Orange/Seminole Co. Line	2.30	Landscaping	Overview page 9	<div></div> <div>0</div>	<div>119</div> <div>119</div>	<div>1,151</div> <div>1,151</div>	<div>48</div> <div>48</div>	<div>36</div> <div>36</div>	<div>0</div> <div>0</div>	SP Total	PE/Install/ Maintenance	<div></div> <div>0</div>	<div></div> <div>1,354</div>	CFX

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		From	To	Length (Miles)	Work Description			2019/20	2020/21	2021/22	2022/23	2023/24	Funding Sources	Project Phases			
99186 <i>SIS Project</i>	SR 417	International Dr.	John Young Pkwy.	4.10	Landscaping	Overview page 9	<div></div> 0	<div></div> 0	<div></div> 226	<div></div> 2,202	<div></div> 88	SP Total	PE/Install/Partial Maint.	<div></div> 0	<div></div> 2,516	CFX	
99187 <i>SIS Project</i>	SR 417	John Young Pkwy.	Landstar Blvd.	3.70	Landscaping	Overview page 9	<div></div> 0	<div></div> 0	<div></div> 320	<div></div> 3,210	<div></div> 136	SP Total	PE/Install/Partial Maint.	<div></div> 0	<div></div> 3,666	CFX	
99188 <i>SIS Project</i>	SR 417	Landstar Blvd.	Boggy Creek Rd.	3.70	Landscaping	Overview page 9	<div></div> 0	<div></div> 0	<div></div> 193	<div></div> 1,897	<div></div> 80	SP Total	PE/Install/Partial Maint.	<div></div> 0	<div></div> 2,170	CFX	
99189 <i>SIS Project</i>	SR 417	Boggy Creek Rd.	Narcoossee Rd.	4.50	Landscaping	Overview page 9	<div></div> 0	<div></div> 0	<div></div> 162	<div></div> 1,646	<div></div> 68	SP Total	PE/Install/Partial Maint.	<div></div> 0	<div></div> 1,876	CFX	
99190 <i>SIS Project</i>	SR 417	Narcoossee Rd.	SR 528	4.70	Landscaping	Overview page 9	<div></div> 0	<div></div> 0	<div></div> 132	<div></div> 1,461	<div></div> 1,400	SP Total	PE/Install/Partial Maint.	<div></div> 0	<div></div> 2,993	CFX	
99191 <i>SIS Project</i>	SR 429	Tilden Rd.	Florida's Turnpike	3.50	Landscaping	Overview page 9	<div></div> 0	<div></div> 0	<div></div> 124	<div></div> 1,248	<div></div> 52	SP Total	PE/Install/Partial Maint.	<div></div> 0	<div></div> 1,424	CFX	
99192 <i>SIS Project</i>	SR 429	Florida's Turnpike	West Rd.	6.10	Landscaping	Overview page 9	<div></div> 0	<div></div> 0	<div></div> 0	<div></div> 358	<div></div> 3,548	SP Total	PE/Install/Partial Maint.	<div></div> 0	<div></div> 3,906	CFX	
99193 <i>SIS Project</i>	SR 429	West Rd.	SR 414	3.40	Landscaping	Overview page 9	<div></div> 0	<div></div> 0	<div></div> 170	<div></div> 1,714	<div></div> 72	SP Total	PE/Install/Partial Maint.	<div></div> 0	<div></div> 1,956	CFX	
99194 <i>SIS Project</i>	SR 429 Buffer Planting	Binion Rd.	US 441	2.80	Landscaping	Overview page 9	<div></div> 0	<div></div> 83	<div></div> 775	<div></div> 32	<div></div> 24	<div></div> 0	SP Total	PE/Install/Maintenance	<div></div> 0	<div></div> 914	CFX
99195 <i>SIS Project</i>	SR 528	SR 436	Goldenrod Rd.	1.40	Landscaping	Overview page 9	<div></div> 0	<div></div> 0	<div></div> 287	<div></div> 2,850	<div></div> 116	SP Total	PE/Install/Partial Maint.	<div></div> 0	<div></div> 3,253	CFX	
99196 <i>SIS Project</i>	SR 528	Narcoossee Rd.	SR 417	1.80	Landscaping	Overview page 9	<div></div> 0	<div></div> 0	<div></div> 25	<div></div> 542	<div></div> 20	<div></div> 20	SP Total	PE/Install/Maintenance	<div></div> 0	<div></div> 607	CFX
99197 <i>SIS Project</i>	SR 528	SR 417	Innovation Way	3.20	Landscaping	Overview page 9	<div></div> 0	<div></div> 0	<div></div> 0	<div></div> 115	<div></div> 1,118	<div></div> 0	SP Total	PE/Install/Partial Maint.	<div></div> 0	<div></div> 1,233	CFX
99162 <i>SIS Project</i>	Owner's Rep. for Brightline Construction along SR 528	Orlando International Airport	SR 520		Roadway Construction CEI	Overview page 7	<div></div> 0	<div></div> 825	<div></div> 967	<div></div> 967	<div></div> 242	<div></div> 0	CF Total	CST Liaison	<div></div> 0	<div></div> 3,001	CFX
99163 <i>SIS Project</i>	SR 408	at Old Winter Garden Rd.			Signalization	Overview page 7	<div></div> 60	<div></div> 140	<div></div> 0	<div></div> 0	<div></div> 0	<div></div> 0	CF Total	CST	<div></div> 0	<div></div> 200	CFX
99164 <i>SIS Project</i>	SR 408	at Mills Ave.			Minor Roadway Projects	Overview page 7	<div></div> 60	<div></div> 310	<div></div> 1,042	<div></div> 0	<div></div> 0	<div></div> 0	CF Total	PE/CST	<div></div> 0	<div></div> 1,412	CFX
99198 <i>SIS Project</i>	SR 429	at New Independence Pkwy.			Minor Roadway Projects	Overview page 7	<div></div> 0	<div></div> 2,247	<div></div> 0	<div></div> 0	<div></div> 0	<div></div> 0	CF Total	CST	<div></div> 0	<div></div> 2,247	CFX
99026 <i>SIS Project</i>	Safety & Operational Improvement Projects	Systemwide			Minor Roadway Projects	Overview page 7	<div></div> 0	<div></div> 45	<div></div> 473	<div></div> 301	<div></div> 176	<div></div> 176	SP Total	PE/CST	<div></div> 0	<div></div> 1,171	CFX
99199 <i>SIS Project</i>	Guardrail Upgrade	Systemwide			Guardrail Improvements	Overview page 7	<div></div> 0	<div></div> 20	<div></div> 155	<div></div> 155	<div></div> 150	<div></div> 90	SP Total	PE/CST	<div></div> 0	<div></div> 570	CFX
99200 <i>SIS Project</i>	Drainage Improvements	Systemwide			Drainage Improvements	Overview page 7	<div></div> 0	<div></div> 100	<div></div> 687	<div></div> 155	<div></div> 150	<div></div> 90	SP Total	PE/CST	<div></div> 0	<div></div> 1,182	CFX
99165 <i>SIS Project</i>	SR 528	at SR 520			Lighting Replacement	Overview page 7	<div></div> 0	<div></div> 312	<div></div> 2,314	<div></div> 0	<div></div> 0	<div></div> 0	SP Total	PE/CST	<div></div> 0	<div></div> 2,626	CFX

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		From	To	Length (Miles)	Work Description			2019/20	2020/21	2021/22	2022/23	2023/24	Funding Sources	Project Phases			
99201 <i>SIS Project</i>	SR 429	Seidel Rd.	Tilden Rd.		Lighting Replacement	Overview page 7		0	786	5,937	0	0	SP	PE/CST			CFX
							0	0	786	5,937	0	0	Total		0	6,723	
99202 <i>SIS Project</i>	SR 528	at Dallas Blvd.			Lighting Replacement	Overview page 7		0	472	2,418	1,204	0	SP	PE/CST			CFX
							0	0	472	2,418	1,204	0	Total		0	4,094	
99203 <i>SIS Project</i>	Lighting Rehabilitation	Systemwide			Lighting Rehabilitation	Overview page 7		0	20	155	155	150	CF	PE/CST			CFX
							0	0	20	155	155	150	Total		0	480	
99124	Multimodal/Intermodal Opportunity Study				Multimodal/Intermodal Study	Overview page 7	600	300	300	300	300	300	SP	Study			CFX
							600	300	300	300	300	300	Total		0	2,100	
99145	Construction Safety Campaign				Safety Communications Project	Overview page 7		350	350	350	350	350	SP	Communication			CFX
							445	350	350	350	350	350	Total		0	2,195	
99152	Lake/Orange Co. Connector Feasibility/PD&E Study	US 27	SR 429		New Expressway	Tech. Rep. 3 page 41		325	0	0	0	0	SP	PD&E			CFX
							1,500	325	0	0	0	0	Total		0	1,825	
99204	Osceola Pkwy. Extension PD&E Study	Cyrils Dr.	CR 532/Nova Rd.		New Expressway	Tech. Rep. 3 page 40		734	486	0	0	0	SP	PD&E			CFX
							0	734	486	0	0	0	Total		0	1,220	
99172	Poinciana Parkway Ext. PD&E Study Segment 2 (Potential)Ⓢ	CR 532	I-4		New Expressway	Tech. Rep. 3 page 41		306	612	612	306	0	SP	PD&E			CFX
							0	306	612	612	306	0	Total		0	1,836	
99151	SR 414 Direct Connection PD&E Study	US 441	SR 434		New Expressway	Tech. Rep. 3 page 41		612	918	0	0	0	SP	PD&E			CFX
							0	612	918	0	0	0	Total		0	1,530	
99205	Osceola-Brevard Co. Connector Study				New Expressway	2040 LRTP to be amended		622	918	0	0	0	SP	Concept, Feas. & Mobil. Study			CFX
							0	622	918	0	0	0	Total		0	1,540	
99174	Future Corridor Planning Studies (Potential)Ⓢ				New Expressway	Overview page 7		1,000	2,000	2,000	2,000	2,000	SP	Planning Studies			CFX
							0	1,000	2,000	2,000	2,000	2,000	Total		0	9,000	
99206	Future Expansion Projects (Potential)Ⓢ				New Expressway	Overview page 7		15,000	30,000	119,207	334,080	319,068	SP	PE/ROW/CST			CFX
							0	15,000	30,000	119,207	334,080	319,068	Total		0	817,355	
99175	2045 CFX Master Plan				Master Plan	Overview page 7		205	410	0	0	0	SP	Planning			CFX
							0	205	410	0	0	0	Total		0	615	
99155 <i>SIS Project</i>	Wekiva Pkwy.	Coronado Somerset Dr.	SR 46		Landscaping	Overview page 9	951	32	3	0	0	0	CF	Partial Maintenance			CFX
							951	32	3	0	0	0	Total		0	986	
99131 <i>SIS Project</i>	Wekiva Pkwy.	US 441	Kelly Park Rd.		Landscaping	Overview page 9	2,960	24	0	0	0	0	CF	Maintenance			CFX
							2,960	24	0	0	0	0	Total		0	2,984	
99176 <i>SIS Project</i>	Wekiva Pkwy.	Plymouth Sorrento Rd.	S of Orange/Lake Co. Line		Landscaping	Overview page 9	944	315	60	15	0	0	CF	Partial Install/ Maintenance			CFX
							944	315	60	15	0	0	Total		0	1,334	
99177 <i>SIS Project</i>	Wekiva Pkwy.	S of Ondich Rd.	Plymouth Sorrento Rd.		Landscaping	Overview page 9	161	1,990	80	40	0	0	CF	Install/ Maintenance			CFX
							161	1,990	80	40	0	0	Total		0	2,271	
99158 <i>SIS Project</i>	Wekiva Pkwy.	at Kelly Park Rd.			Landscaping	Overview page 9	0	0	47	532	505	40	SP	PE/Install/ Part. Maint.			CFX
							0	0	47	532	505	40	Total		0	1,124	
99207	SR 453 Buffer Plantings	SR 429	SR 46		Landscaping	Overview page 9	0	0	0	41	458	434	SP	PE/Install/ Part. Maint.			CFX
							0	0	0	41	458	434	Total		0	933	

Ⓢ Projects noted as "Potential" are subject to further CFX Board action, PD&E study findings and agency/private partnerships prior to project advancement.

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		From	To	Length (Miles)	Work Description			2019/20	2020/21	2021/22	2022/23	2023/24	Funding Sources	Project Phases			
99133 <i>SIS Project</i>	SR 408	at SR 417 (Phase 2)			Add Ramps, Mill & Resurface	Tech. Rep. 3 page 4	<div><div></div><div>41,498</div></div>	<div><div>7,728</div><div>7,728</div></div>	<div><div>0</div><div>0</div></div>	<div><div>0</div><div>0</div></div>	<div><div>0</div><div>0</div></div>	<div><div>0</div><div>0</div></div>	<div><div>CF</div><div>Total</div></div>	CST	<div><div></div><div>0</div></div>	<div><div></div><div>49,226</div></div>	CFX
99108 <i>SIS Project</i>	SR 408	at I-4 Ultimate			Reconstruct Interchange	Tech. Rep. 2 page 11	<div><div></div><div>150,500</div></div>	<div><div>80,100</div><div>80,100</div></div>	<div><div>100</div><div>100</div></div>	<div><div>0</div><div>0</div></div>	<div><div>0</div><div>0</div></div>	<div><div>0</div><div>0</div></div>	<div><div>CF</div><div>Total</div></div>	Contribution/ CST Liaison	<div><div></div><div>0</div></div>	<div><div></div><div>230,700</div></div>	CFX
99178 <i>SIS Project</i>	SR 429	at Stoneybrook West Interchange			Interchange Design	2040 LRTP to be amended	<div><div></div><div>680</div></div>	<div><div>3,418</div><div>3,418</div></div>	<div><div>7,278</div><div>7,278</div></div>	<div><div>0</div><div>0</div></div>	<div><div>0</div><div>0</div></div>	<div><div>0</div><div>0</div></div>	<div><div>CF</div><div>Total</div></div>	PE/CST	<div><div></div><div>0</div></div>	<div><div></div><div>11,376</div></div>	CFX
99179 <i>SIS Project</i>	SR 528/Dallas Blvd. Interchange	E of Econ. River Bridge	E of Dallas Blvd.		Reconstruct Interchange	Tech. Rep. 3 page 41	<div><div></div><div>0</div></div>	<div><div>0</div><div>0</div></div>	<div><div>5</div><div>5</div></div>	<div><div>3,110</div><div>3,110</div></div>	<div><div>11,762</div><div>11,762</div></div>	<div><div>43,708</div><div>43,708</div></div>	<div><div>SP</div><div>Total</div></div>	PE/CST	<div><div></div><div>0</div></div>	<div><div></div><div>58,585</div></div>	CFX
99208 <i>SIS Project</i>	SR 417	at SR 408			Landscaping	Overview page 9	<div><div></div><div>0</div></div>	<div><div>192</div><div>192</div></div>	<div><div>1,852</div><div>1,852</div></div>	<div><div>76</div><div>76</div></div>	<div><div>38</div><div>38</div></div>	<div><div>0</div><div>0</div></div>	<div><div>SP</div><div>Total</div></div>	PE/Install/ Maintenance	<div><div></div><div>0</div></div>	<div><div></div><div>2,158</div></div>	CFX
99083 <i>SIS Project</i>	SR 417	at Boggy Creek Rd. (Phase 3)			Landscaping	Overview page 9	<div><div></div><div>1,200</div></div>	<div><div>63</div><div>63</div></div>	<div><div>0</div><div>0</div></div>	<div><div>0</div><div>0</div></div>	<div><div>0</div><div>0</div></div>	<div><div>0</div><div>0</div></div>	<div><div>CF</div><div>Total</div></div>	Partial Maintenance	<div><div></div><div>0</div></div>	<div><div></div><div>1,263</div></div>	CFX
99136 <i>SIS Project</i>	SR 528	at Innovation Way			Landscaping	Overview page 9	<div><div></div><div>0</div></div>	<div><div>0</div><div>0</div></div>	<div><div>0</div><div>0</div></div>	<div><div>176</div><div>176</div></div>	<div><div>1,694</div><div>1,694</div></div>	<div><div>72</div><div>72</div></div>	<div><div>SP</div><div>Total</div></div>	PE/Install/ Part. Maint.	<div><div></div><div>0</div></div>	<div><div></div><div>1,942</div></div>	CFX
99209 <i>SIS Project</i>	SR 528/Dallas Blvd. Interchange	E of Econ. River Bridge	E of Dallas Blvd.		Landscaping	Overview page 9	<div><div></div><div>0</div></div>	<div><div>0</div><div>0</div></div>	<div><div>0</div><div>0</div></div>	<div><div>0</div><div>0</div></div>	<div><div>0</div><div>0</div></div>	<div><div>132</div><div>132</div></div>	<div><div>SP</div><div>Total</div></div>	PE	<div><div></div><div>TBD</div></div>	<div><div></div><div>TBD</div></div>	CFX
99049 <i>SIS Project</i>	Miscellaneous Facility Improvements	Systemwide			Upgrade/Replace Facilities	Overview page 7	<div><div></div><div>11,043</div></div>	<div><div>1,047</div><div>1,047</div></div>	<div><div>6,638</div><div>6,638</div></div>	<div><div>18,775</div><div>18,775</div></div>	<div><div>2,695</div><div>2,695</div></div>	<div><div>2,282</div><div>2,282</div></div>	<div><div>CF & SP</div><div>Total</div></div>	PE/CST	<div><div></div><div>0</div></div>	<div><div></div><div>42,480</div></div>	CFX
99054 <i>SIS Project</i>	Miscellaneous Technology Projects	Systemwide			System Upgrades and Equipment	Overview page 10	<div><div></div><div>139,002</div></div>	<div><div>13,457</div><div>13,457</div></div>	<div><div>8,445</div><div>8,445</div></div>	<div><div>4,383</div><div>4,383</div></div>	<div><div>3,794</div><div>3,794</div></div>	<div><div>7,507</div><div>7,507</div></div>	<div><div>CF & SP</div><div>Total</div></div>	PE/CST	<div><div></div><div>0</div></div>	<div><div></div><div>176,588</div></div>	CFX
99210 <i>SIS Project</i>	Miscellaneous Information Technology Projects	Systemwide			Hardware & Software Projects	Overview page 7	<div><div></div><div>0</div></div>	<div><div>33,000</div><div>33,000</div></div>	<div><div>14,083</div><div>14,083</div></div>	<div><div>8,251</div><div>8,251</div></div>	<div><div>1,200</div><div>1,200</div></div>	<div><div>1,200</div><div>1,200</div></div>	<div><div>CF & SP</div><div>Total</div></div>	PE/CST	<div><div></div><div>0</div></div>	<div><div></div><div>57,734</div></div>	CFX
99055 <i>SIS Project</i>	Miscellaneous Signing & Pavement Markings	Systemwide			Signing & Pavement Markings	Overview page 7	<div><div></div><div>5,973</div></div>	<div><div>3,244</div><div>3,244</div></div>	<div><div>13,735</div><div>13,735</div></div>	<div><div>766</div><div>766</div></div>	<div><div>180</div><div>180</div></div>	<div><div>180</div><div>180</div></div>	<div><div>CF & SP</div><div>Total</div></div>	PE/CST	<div><div></div><div>0</div></div>	<div><div></div><div>24,078</div></div>	CFX
99058 <i>SIS Project</i>	Miscellaneous Renewal & Replacement Projects	Systemwide			Renewal/Replacement Projects	Overview page 7	<div><div></div><div>191,822</div></div>	<div><div>51,040</div><div>51,040</div></div>	<div><div>70,497</div><div>70,497</div></div>	<div><div>45,073</div><div>45,073</div></div>	<div><div>12,229</div><div>12,229</div></div>	<div><div>24,048</div><div>24,048</div></div>	<div><div>RR</div><div>Total</div></div>	PE/CST	<div><div></div><div>0</div></div>	<div><div></div><div>394,709</div></div>	CFX
99059 <i>SIS Project</i>	Miscellaneous Landscape Projects	Systemwide			Landscaping	Overview page 9	<div><div></div><div>2,310</div></div>	<div><div>769</div><div>769</div></div>	<div><div>787</div><div>787</div></div>	<div><div>1,413</div><div>1,413</div></div>	<div><div>799</div><div>799</div></div>	<div><div>794</div><div>794</div></div>	<div><div>SP</div><div>Total</div></div>	PE/CST	<div><div></div><div>0</div></div>	<div><div></div><div>6,872</div></div>	CFX
99211	SR 538	Ronald Reagan Pkwy.	Cypress Pkwy.		Resurfacing, Safety Enhancements, Lighting, Signing, ROW Mapping	Overview page 7	<div><div></div><div>0</div></div>	<div><div>601</div><div>601</div></div>	<div><div>3,151</div><div>3,151</div></div>	<div><div>1,368</div><div>1,368</div></div>	<div><div>0</div><div>0</div></div>	<div><div>547</div><div>547</div></div>	<div><div>NSP</div><div>Total</div></div>	PE/CST & ROW Mapping	<div><div></div><div>0</div></div>	<div><div></div><div>5,667</div></div>	CFX

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

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

FDOT Financial Management Number	Project Name or Designation	Project Description				2040 LRTP Reference	Historic Cost Prior to 2020/21 (\$000's)	Project Status and Cost (\$000's)							Estimated Future Cost After 2024/25 (\$000's)	Total Project Cost (\$000's)	Responsible Agency
		From	To	Length (Miles)	Work Description			2020/21	2021/22	2022/23	2023/24	2024/25	Funding Sources	Project Phases			
4217441	SR 535	at SR 536			Improve Intersection Proportionate Share	Overview page 10		0	480	0	0	0	LFP	CST			FDOT
							0	0	480	0	0	0	Total		0	480	
4355261	SR 434/Alafaya Tr.	at Corporate Blvd.			Improve Intersection	Overview page 10		566	0	0	0	0	SU	CST			Orange Co.
							502	566	0	0	0	0	Total		0	1,068	
4355271	Powers Dr.	at North Ln.			Improve Intersection	Overview page 10		0	286	0	0	0	LF	CST			Orange Co.
								0	1,209	0	0	0	SU	CST			
							502	0	1,495	0	0	0	Total		0	1,997	
4363461	UCF Big Data Research	Countywide			Advanced Traveler Information System	Overview page 10		0	100	0	0	0	DITS	OPS			FDOT
							600	0	100	0	0	0	Total		0	700	
4375081	Orlando Pedestrian Traffic Signals	Citywide		2.06	Traffic Signals	Overview page 10		2,061	0	0	0	0	ACSU	CST			Orlando
								25	0	0	0	0	LF	CST			
								43	0	0	0	0	SU	CST			
							534	2,129	0	0	0	0	Total		0	2,663	
4411971	SR 426/Fairbanks Ave.	US 17/92/Orlando Ave.	Ward Ave.	0.12	Improve Intersection	Overview page 10		31	0	0	0	0	DDR	CST			FDOT
								10	0	0	0	0	DIH	CST			
								296	0	0	0	0	DS	CST			
							90	337	0	0	0	0	Total		0	427	
4413951	SR 500/US 441	at Rosamund Dr.		0.25	Improve Intersection	Overview page 10		85	0	0	0	0	DDR	ROW			FDOT
								50	0	0	0	0	DIH	ROW			
								0	0	751	0	0	ACSS	CST			
								0	0	157	0	0	DDR	CST			
							452	135	0	908	0	0	Total		0	1,495	
4414021	Turkey Lake Rd.	at Vineland Rd.			Improve Intersection	Overview page 10		812	0	0	0	0	ACSU	CST			Orange Co.
								116	0	0	0	0	SU	CST			
							0	928	0	0	0	0	Total		0	928	
4414901	University Blvd.	at Dean Rd.		0.02	Improve Intersection	Overview page 10		0	1,869	0	0	0	SU	CST			Orange Co.
							785	0	1,869	0	0	0	Total		0	2,654	
4419821	Ped/Safe	Winter Park & International Dr.			ITS Communication System	Overview page 10		0	400	0	0	0	DITS	PE			FDOT
								0	0	279	0	0	DIH	CST			
								0	0	3,322	0	0	DITS	CST			
							0	0	400	3,601	0	0	Total		0	4,001	
4420871	SR 552/Curry Ford Rd.	at Fredrica Dr.		0.11	Mast Arm Traffic Signal & Turn Lane	Overview page 10		75	0	0	0	0	LF	RRU			FDOT
								106	0	0	0	0	DDR	CST			
								81	0	0	0	0	DIH	CST			
								618	0	0	0	0	DS	CST			
								73	0	0	0	0	LF	CST			
							429	953	0	0	0	0	Total		0	1,382	

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

FDOT Financial Management Number	Project Name or Designation	Project Description				2040 LRTP Reference	Historic Cost Prior to 2020/21 (\$000's)	Project Status and Cost (\$000's)							Estimated Future Cost After 2024/25 (\$000's)	Total Project Cost (\$000's)	Responsible Agency
		From	To	Length (Miles)	Work Description			2020/21	2021/22	2022/23	2023/24	2024/25	Funding Sources	Project Phases			
4420881	SR 50	at O'Berry Hoover Rd.			Mast Arm Traffic Signal	Overview page 10		61 10 622 310	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	DDR DIH DS Total	CST CST CST	0	1,003	FDOT
4427411	Advanced Transportation & Congestion Management Technology Deployment	in East Orange Co.			Connected & Autonomous Vehicle ATCMTD Research	Overview page 10		500 500	500 500	0 0	0 0	0 0	DITS Total	OPS	0	1,500	FDOT
4427421	Advanced Transportation & Congestion Management Technology Deployment	in East Orange Co.			ATCMTD Mobility & Safety Before & After Study	Overview page 10		200 100	0 0	0 0	0 0	0 0	DITS Total	OPS	0	300	FDOT
4435141	SR 436	S of SR 552/Curry Ford Rd.	N of SR 552/Curry Ford Rd.	0.20	Improve Intersection	Overview page 10		0 416	871 871	0 0	0 0	0 0	ACSS Total	CST	0	1,287	FDOT
4446441	Woodbury Rd.	at Golfway Blvd.			Improve Intersection	Overview page 10		0 0 0	208 0 208	0 0 0	0 573 573	0 0 0	SU SU Total	PE CST	0	781	Orange Co.
4446451	Texas Ave.	at Rio Grande Ave.			Improve Intersection	Overview page 10		0 0 0	255 0 255	0 0 0	0 1,068 1,068	0 0 0	SU SU Total	PE CST	0	1,323	Orange Co.
4447881	Tiny Rd.	at Tilden Rd.			Add Turn Lane(s)	Overview page 10		0 726	2,279 2,279	0 0	0 0	0 0	SU Total	CST	0	3,005	Orange Co.
4448991	Oakland Ave.	at CR 438/J.W. Jones Rd.			Roundabout	Overview page 10		1,100 101 0	0 0 0	0 0 0	0 0 0	0 0 0	ACSU SU Total	CST CST	0	1,201	Orange Co.
4456921	SR 527/Orange Ave.	at SR 438/Princeton St.		0.08	Traffic Signals	Overview page 10		265 0 0	0 0 0	0 929 929	0 0 0	0 0 0	ACID ACSS Total	PE CST	0	1,194	FDOT
4456931	SR 50	Thornton Ave.	US 17/92/Mills Ave.	0.07	Traffic Signals	Overview page 10		135 0 10	0 0 0	0 503 503	0 0 0	0 0 0	ACID ACSS Total	PE CST	0	648	FDOT
4456951	SR 50	at Westmoreland Dr.		0.09	Traffic Signals	Overview page 10		200 0 10	0 0 0	0 610 610	0 0 0	0 0 0	ACID ACSS Total	PE CST	0	820	FDOT
4457071	SR 436	at Pershing Ave.		0.06	Traffic Signals	Overview page 10		396 0 0	0 0 0	0 638 638	0 0 0	0 0 0	ACID ACSS Total	PE CST	0	1,034	FDOT

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

FDOT Financial Management Number	Project Name or Designation	Project Description				2040 LRTP Reference	Historic Cost Prior to 2020/21 (\$000's)	Project Status and Cost (\$000's)							Estimated Future Cost After 2024/25 (\$000's)	Total Project Cost (\$000's)	Responsible Agency	
		From	To	Length (Miles)	Work Description			2020/21	2021/22	2022/23	2023/24	2024/25	Funding Sources	Project Phases				
4457151	SR 438/Silver Star Rd.	at Powers Dr.		0.05	Traffic Signals	Overview page 10		160 <u>0</u> 0	0 <u>0</u> 0	0 <u>812</u> 812	0 <u>0</u> 0	0 <u>0</u> 0	ACID <u>ACSS</u> Total	PE CST		0	972	FDOT
4457671	SR 50	SR 500/US 441	W of Ellwood Ave.	0.05	Traffic Signals	Overview page 10		360 <u>0</u> 10	0 <u>0</u> 0	0 <u>788</u> 788	0 <u>0</u> 0	0 <u>0</u> 0	ACID <u>ACSS</u> Total	PE CST		0	1,158	FDOT
4457711	SR 500/US 441	S of Oakridge Rd.	N of Oakridge Rd.	0.05	Traffic Signals	Overview page 10		210 <u>0</u> 0	0 <u>0</u> 0	0 <u>394</u> 394	0 <u>0</u> 0	0 <u>0</u> 0	ACID <u>ACSS</u> Total	PE CST		0	604	FDOT
4457721	SR 500/US 441	at Clarcona-Ocoee Rd.		0.08	Traffic Signals	Overview page 10		310 <u>0</u> 0	0 <u>0</u> 0	0 <u>1,072</u> 1,072	0 <u>0</u> 0	0 <u>0</u> 0	ACID <u>ACSS</u> Total	PE CST		0	1,382	FDOT
4460201	SR 435/Kirkman Rd.	S of Windhover Dr.	N of Windhover Dr.	0.25	Improve Intersection	Overview page 10		0 <u>0</u> 310	10 <u>1,181</u> 0	0 <u>0</u> 0	0 <u>0</u> 0	0 <u>0</u> 0	DIH <u>DS</u> Total	CST CST		0	1,501	FDOT
4468941	Rouse Rd.	at University Blvd.			Improve Intersection	Overview page 10		0 <u>0</u> 0	0 <u>0</u> 0	0 <u>0</u> 0	0 <u>0</u> 0	1,314 <u>1,314</u> Total	SU CST		0	1,314	Orange Co.	

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

FDOT Financial Management Number	Project Name or Designation	Project Description				2040 L RTP Reference	Historic Cost Prior to 2020/21 (\$000's)	Project Status and Cost (\$000's)						Estimated Future Cost After 2024/25 (\$000's)	Total Project Cost (\$000's)	Responsible Agency	
		From	To	Length (Miles)	Work Description			2020/21	2021/22	2022/23	2023/24	2024/25	Funding Sources				Project Phases
4349161	W. Oak St.	at John Young Pkwy.		0.52	Improve Intersection	Overview page 10		1,500 <u>175</u> 5,510	0 <u>0</u> 0	0 <u>0</u> 0	0 <u>0</u> 0	0 <u>0</u> 0	ACSU SU Total	CST CST			Kissimmee
4374511	US 192	at Hoagland Blvd.		0.33	Improve Intersection	Overview page 10		384 188 31 116 <u>2,035</u> 1,014	190 0 0 0 <u>0</u> 2,754	78 0 0 0 <u>0</u> 78	0 0 0 0 <u>0</u> 0	0 0 0 0 <u>0</u> 0	ACSS ACSS DDR LF SA Total	ROW CST CST CST			FDOT
4435481	Simpson Rd.	at Fortune Rd.			Safety Project	Overview page 10		<u>0</u> 1,038	<u>0</u> 0	4,959 4,959	<u>0</u> 0	0 0	ACSS Total	CST			Osceola Co.
4458011	N. Orange Blossom Tr,	at E. Osceola Pkwy.			Traffic Signals	Overview page 10		260 <u>0</u> 0	0 <u>0</u> 0	0 <u>1,311</u> 1,311	0 <u>0</u> 0	0 <u>0</u> 0	ACID ACSS Total	PE CST			FDOT

Seminole County

4326421	SR 434	at Winding Hollow Blvd.		0.04	Add Turn Lanes	Overview page 10		0	419	0	0	0	SU	CST			Winter Springs
							147	0	419	0	0	0	Total		0	566	
4413651	SR 436	S of Howell Branch Rd.	N of Howell Branch Rd.	0.20	Safety Project	Overview page 7		947	0	0	0	0	ACSS	CST			FDOT
								105	0	0	0	0	DDR	CST			
								176	0	0	0	0	LF	CST			
								272	0	0	0	0	SU	CST			
							320	1,500	0	0	0	0	Total		0	1,820	
4438381	SR 434	Oleander St.	W of SR 15/600/US 17/92	0.84	Improve Traffic Operations	Overview page 10		741	0	0	0	0	DDR	PE			FDOT
								10	0	0	0	0	DIH	PE			
								0	0	2,399	0	0	DDR	ROW			
								0	0	10	0	0	DIH	ROW			
								0	0	0	0	1,312	DDR	CST			
								0	0	0	0	10	DIH	CST			
							10	751	0	2,409	0	1,322	Total			4,492	
4446461	Dike Rd.	at Lake Howell High School			Improve Intersection	Overview page 10		0	277	0	0	0	SU	CST			Seminole Co.
							0	0	277	0	0	0	Total		0	277	

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Section VIII
MetroPlan Orlando
Transportation Improvement Program
Maintenance Projects

MetroPlan Orlando
Transportation Improvement Program
Maintenance Projects
Orange County

FDOT Financial Management Number	Project Name or Designation	Project Description				2040 L RTP Reference	Historic Cost Prior to 2020/21 (\$000's)	Project Status and Cost (\$000's)						Estimated Future Cost After 2024/25 (\$000's)	Total Project Cost (\$000's)	Responsible Agency	
		From	To	Length (Miles)	Work Description			2020/21	2021/22	2022/23	2023/24	2024/25	Funding Sources				Project Phases
2442962	Primary Roads MOA	in City of Apopka			Routine Maintenance	Overview page 7	<div><div></div><div>580</div></div>	<div><div>116</div><div>116</div></div>	<div><div>116</div><div>116</div></div>	<div><div>116</div><div>116</div></div>	<div><div>116</div><div>116</div></div>	<div><div>116</div><div>116</div></div>	<div><div>D</div><div>Total</div></div>	<div><div>MNT</div><div></div></div>	<div><div></div><div>0</div></div>	<div><div></div><div>1,160</div></div>	Apopka
2442981	Primary Roads MOA	in City of Ocoee			Routine Maintenance	Overview page 7	<div><div></div><div>742</div></div>	<div><div>30</div><div>30</div></div>	<div><div>30</div><div>30</div></div>	<div><div>30</div><div>30</div></div>	<div><div>30</div><div>30</div></div>	<div><div>0</div><div>0</div></div>	<div><div>D</div><div>Total</div></div>	<div><div>MNT</div><div></div></div>	<div><div></div><div>0</div></div>	<div><div></div><div>862</div></div>	Ocoee
2448231	Joint Pond Agreement with Orange Co.				Routine Maintenance	Overview page 7	<div><div></div><div>77</div></div>	<div><div>3</div><div>3</div></div>	<div><div>3</div><div>3</div></div>	<div><div>3</div><div>3</div></div>	<div><div>3</div><div>3</div></div>	<div><div>3</div><div>3</div></div>	<div><div>D</div><div>Total</div></div>	<div><div>MNT</div><div></div></div>	<div><div></div><div>0</div></div>	<div><div></div><div>92</div></div>	Orange Co.
2451901	CFX Facilities	in Orange Co.		22.46	Routine Maintenance	Overview page 7	<div><div></div><div>52,719</div></div>	<div><div>3,000</div><div>3,000</div></div>	<div><div>3,000</div><div>3,000</div></div>	<div><div>3,000</div><div>3,000</div></div>	<div><div>3,000</div><div>3,000</div></div>	<div><div>3,000</div><div>3,000</div></div>	<div><div>TM11</div><div>Total</div></div>	<div><div>MNT</div><div></div></div>	<div><div></div><div>0</div></div>	<div><div></div><div>67,719</div></div>	CFX
4057871	Orange Co. MOA				Routine Maintenance	Overview page 7	<div><div></div><div>1,452</div></div>	<div><div>122</div><div>122</div></div>	<div><div>122</div><div>122</div></div>	<div><div>122</div><div>122</div></div>	<div><div>122</div><div>122</div></div>	<div><div>380</div><div>380</div></div>	<div><div>D</div><div>Total</div></div>	<div><div>MNT</div><div></div></div>	<div><div></div><div>0</div></div>	<div><div></div><div>2,320</div></div>	Orange Co.
4066601	I-4	within Reedy Creek Improvement District			Routine Maintenance	Overview page 7	<div><div></div><div>3,510</div></div>	<div><div>212</div><div>212</div></div>	<div><div>212</div><div>212</div></div>	<div><div>212</div><div>212</div></div>	<div><div>212</div><div>212</div></div>	<div><div>212</div><div>212</div></div>	<div><div>D</div><div>Total</div></div>	<div><div>MNT</div><div></div></div>	<div><div></div><div>850</div></div>	<div><div></div><div>5,420</div></div>	RCID
4136156	Lighting Agreements	in Orange Co.			Lighting Maintenance	Overview page 7	<div><div></div><div>16,961</div></div>	<div><div>1,821</div><div>1,821</div></div>	<div><div>1,840</div><div>1,840</div></div>	<div><div>1,895</div><div>1,895</div></div>	<div><div>1,952</div><div>1,952</div></div>	<div><div>2,011</div><div>2,011</div></div>	<div><div>D</div><div>Total</div></div>	<div><div>MNT</div><div></div></div>	<div><div></div><div>0</div></div>	<div><div></div><div>26,480</div></div>	FDOT
4168111	SR 528/Beachline Expy.				Toll Facilities Maintenance	Overview page 7	<div><div></div><div>441</div></div>	<div><div>17</div><div>17</div></div>	<div><div>17</div><div>17</div></div>	<div><div>17</div><div>17</div></div>	<div><div>7</div><div>7</div></div>	<div><div>7</div><div>7</div></div>	<div><div>PKM1</div><div>Total</div></div>	<div><div>MNT</div><div></div></div>	<div><div></div><div>34</div></div>	<div><div></div><div>540</div></div>	FDOT
4181081	Primary Roads MOA	in Orange Co.			Routine Maintenance	Overview page 7	<div><div></div><div>60,492</div></div>	<div><div>2,990</div><div>2,990</div></div>	<div><div>2,990</div><div>2,990</div></div>	<div><div>2,990</div><div>2,990</div></div>	<div><div>2,890</div><div>2,890</div></div>	<div><div>2,890</div><div>2,890</div></div>	<div><div>D</div><div>Total</div></div>	<div><div>MNT</div><div></div></div>	<div><div></div><div>0</div></div>	<div><div></div><div>75,242</div></div>	FTE
4182322	SR 408/East-West Expy.	W SR 50	E SR 50		Routine Maintenance	Overview page 7	<div><div></div><div>2</div></div>	<div><div>2</div><div>2</div></div>	<div><div>2</div><div>2</div></div>	<div><div>2</div><div>2</div></div>	<div><div>2</div><div>2</div></div>	<div><div>2</div><div>2</div></div>	<div><div>TM11</div><div>Total</div></div>	<div><div>MNT</div><div></div></div>	<div><div></div><div>0</div></div>	<div><div></div><div>12</div></div>	FDOT
4182324	SR 417/Eastern Beltway	SR 536	Orange/Seminole Co. Line		Routine Maintenance	Overview page 7	<div><div></div><div>2</div></div>	<div><div>2</div><div>2</div></div>	<div><div>2</div><div>2</div></div>	<div><div>2</div><div>2</div></div>	<div><div>2</div><div>2</div></div>	<div><div>2</div><div>2</div></div>	<div><div>TM11</div><div>Total</div></div>	<div><div>MNT</div><div></div></div>	<div><div></div><div>0</div></div>	<div><div></div><div>12</div></div>	FDOT
4182325	SR 408/East-West Expy. Extensions				Routine Maintenance	Overview page 7	<div><div></div><div>2</div></div>	<div><div>2</div><div>2</div></div>	<div><div>2</div><div>2</div></div>	<div><div>2</div><div>2</div></div>	<div><div>2</div><div>2</div></div>	<div><div>2</div><div>2</div></div>	<div><div>TM11</div><div>Total</div></div>	<div><div>MNT</div><div></div></div>	<div><div></div><div>0</div></div>	<div><div></div><div>12</div></div>	FDOT
4220427	Performance Aesthetics	Various Locations			Routine Maintenance	Overview page 7	<div><div></div><div>5,011</div></div>	<div><div>888</div><div>888</div></div>	<div><div>888</div><div>888</div></div>	<div><div>888</div><div>888</div></div>	<div><div>888</div><div>888</div></div>	<div><div>0</div><div>0</div></div>	<div><div>D</div><div>Total</div></div>	<div><div>MNT</div><div></div></div>	<div><div></div><div>0</div></div>	<div><div></div><div>8,563</div></div>	FDOT
4256361	Roadway Aesthetics	Various Locations			Routine Maintenance	Overview page 7	<div><div></div><div>7,377</div></div>	<div><div>698</div><div>698</div></div>	<div><div>698</div><div>698</div></div>	<div><div>635</div><div>635</div></div>	<div><div>860</div><div>860</div></div>	<div><div>860</div><div>860</div></div>	<div><div>D</div><div>Total</div></div>	<div><div>MNT</div><div></div></div>	<div><div></div><div>0</div></div>	<div><div></div><div>11,128</div></div>	FDOT
4260221	SR 500/US 441	in Hunters Creek			Routine Maintenance	Overview page 7	<div><div></div><div>131</div></div>	<div><div>11</div><div>11</div></div>	<div><div>11</div><div>11</div></div>	<div><div>11</div><div>11</div></div>	<div><div>11</div><div>11</div></div>	<div><div>11</div><div>11</div></div>	<div><div>D</div><div>Total</div></div>	<div><div>MNT</div><div></div></div>	<div><div></div><div>0</div></div>	<div><div></div><div>186</div></div>	Orange Co.
4291532	Performance Sidewalk	Various Locations			Routine Maintenance	Overview page 7	<div><div></div><div>1,876</div></div>	<div><div>238</div><div>238</div></div>	<div><div>238</div><div>238</div></div>	<div><div>238</div><div>238</div></div>	<div><div>238</div><div>238</div></div>	<div><div>238</div><div>238</div></div>	<div><div>D</div><div>Total</div></div>	<div><div>MNT</div><div></div></div>	<div><div></div><div>0</div></div>	<div><div></div><div>3,066</div></div>	FDOT
4291601	Pavement Markings, Thermoplastic & RPMs	in Orange Co.			Routine Maintenance	Overview page 7	<div><div></div><div>4,799</div></div>	<div><div>1,710</div><div>1,710</div></div>	<div><div>0</div><div>0</div></div>	<div><div>0</div><div>0</div></div>	<div><div>0</div><div>0</div></div>	<div><div>0</div><div>0</div></div>	<div><div>D</div><div>Total</div></div>	<div><div>MNT</div><div></div></div>	<div><div></div><div>0</div></div>	<div><div></div><div>6,509</div></div>	FDOT
4291611	Pipe Desilt & Video	in Orange Co.			Routine Maintenance	Overview page 7	<div><div></div><div>3,923</div></div>	<div><div>1,378</div><div>1,378</div></div>	<div><div>0</div><div>0</div></div>	<div><div>0</div><div>0</div></div>	<div><div>0</div><div>0</div></div>	<div><div>0</div><div>0</div></div>	<div><div>D</div><div>Total</div></div>	<div><div>MNT</div><div></div></div>	<div><div></div><div>0</div></div>	<div><div></div><div>5,301</div></div>	FDOT

MetroPlan Orlando
Transportation Improvement Program
Maintenance Projects
Orange County

FDOT Financial Management Number	Project Name or Designation	Project Description				2040 L RTP Reference	Historic Cost Prior to 2020/21 (\$000's)	Project Status and Cost (\$000's)							Estimated Future Cost After 2024/25 (\$000's)	Total Project Cost (\$000's)	Responsible Agency	
		From	To	Length (Miles)	Work Description			2020/21	2021/22	2022/23	2023/24	2024/25	Funding Sources	Project Phases				
4467361	Orlando Operations Center				Replace Meeting Room Air Conditioning	Overview page 7		8	0	0	0	0	0	D	MNT			FDOT
							0	8	0	0	0	0	0	Total		0	8	
4467401	Orlando Operations Center				Resurface Parking Lot	Overview page 7		265	0	0	0	0	0	D	MNT			FDOT
							0	265	0	0	0	0	0	Total		0	265	

Osceola County

2443831	City of Kissimmee MOA				Routine Maintenance	Overview page 7	2,445	118 118	118 118	118 118	118 118	118 118	D Total	MNT	0	3,035	Kissimmee
2448471	Osceola Co. MOA				Routine Maintenance	Overview page 7	1,442	86 86	86 86	86 86	86 86	86 86	D Total	MNT	0	1,872	Osceola Co.
2448491	Agreement between Osceola Co., Orange Co. & OBT Development Board				Routine Maintenance	Overview page 7	760	110 110	0 0	110 110	0 0	0 0	D Total	MNT	0	980	OBT Development Board
4067751	City of St. Cloud MOA				Routine Maintenance	Overview page 7	223	11 11	11 11	11 11	11 11	11 11	D Total	MNT	0	278	St. Cloud
4136159	Lighting Agreements	in Osceola Co.			Lighting Maintenance	Overview page 7	3,521	326 326	336 336	346 346	356 356	367 367	D Total	MNT	0	5,252	FDOT
4181091	Primary Roads MOA	in Osceola Co.			Routine Maintenance	Overview page 7	5,876	313 313	313 313	313 313	313 313	313 313	D Total	MNT	0	7,441	FDOT

MetroPlan Orlando
Transportation Improvement Program
Maintenance Projects
Seminole County

FDOT Financial Management Number	Project Name or Designation	Project Description				2040 L RTP Reference	Historic Cost Prior to 2020/21 (\$000's)	Project Status and Cost (\$000's)							Estimated Future Cost After 2024/25 (\$000's)	Total Project Cost (\$000's)	Responsible Agency
		From	To	Length (Miles)	Work Description			2020/21	2021/22	2022/23	2023/24	2024/25	Funding Sources	Project Phases			
2445491	City of Casselberry MOA				Routine Maintenance	Overview page 7	<div><div></div><div>1,762</div></div>	<div><div>132</div><div>132</div></div>	<div><div>132</div><div>132</div></div>	<div><div>132</div><div>132</div></div>	<div><div>132</div><div>132</div></div>	<div><div>132</div><div>132</div></div>	<div><div>D</div><div>Total</div></div>	MNT	<div><div></div><div>0</div></div>	<div><div></div><div>2,422</div></div>	Casselberry
2448531	City of Longwood MOA				Routine Maintenance	Overview page 7	<div><div></div><div>1,087</div></div>	<div><div>118</div><div>118</div></div>	<div><div>118</div><div>118</div></div>	<div><div>59</div><div>59</div></div>	<div><div>59</div><div>59</div></div>	<div><div>59</div><div>59</div></div>	<div><div>D</div><div>Total</div></div>	MNT	<div><div></div><div>0</div></div>	<div><div></div><div>1,500</div></div>	Longwood
2448801	City of Winter Springs MOA				Routine Maintenance	Overview page 7	<div><div></div><div>1,212</div></div>	<div><div>66</div><div>66</div></div>	<div><div>66</div><div>66</div></div>	<div><div>66</div><div>66</div></div>	<div><div>66</div><div>66</div></div>	<div><div>66</div><div>66</div></div>	<div><div>D</div><div>Total</div></div>	MNT	<div><div></div><div>0</div></div>	<div><div></div><div>1,542</div></div>	Winter Springs
4136157	Lighting Agreements	in Seminole Co.			Routine Maintenance	Overview page 7	<div><div></div><div>3,501</div></div>	<div><div>348</div><div>348</div></div>	<div><div>358</div><div>358</div></div>	<div><div>369</div><div>369</div></div>	<div><div>380</div><div>380</div></div>	<div><div>391</div><div>391</div></div>	<div><div>D</div><div>Total</div></div>	MNT	<div><div></div><div>0</div></div>	<div><div></div><div>5,347</div></div>	FDOT
4181101	Primary Roads MOA	in Seminole Co.			Routine Maintenance	Overview page 7	<div><div></div><div>30,820</div></div>	<div><div>1,429</div><div>1,429</div></div>	<div><div>1,429</div><div>1,429</div></div>	<div><div>1,429</div><div>1,429</div></div>	<div><div>1,359</div><div>1,359</div></div>	<div><div>1,359</div><div>1,359</div></div>	<div><div>D</div><div>Total</div></div>	MNT	<div><div></div><div>0</div></div>	<div><div></div><div>37,825</div></div>	FDOT
4220411	City of Oviedo MOA				Routine Maintenance	Overview page 7	<div><div></div><div>655</div></div>	<div><div>55</div><div>55</div></div>	<div><div>55</div><div>55</div></div>	<div><div>55</div><div>55</div></div>	<div><div>55</div><div>55</div></div>	<div><div>55</div><div>55</div></div>	<div><div>D</div><div>Total</div></div>	MNT	<div><div></div><div>0</div></div>	<div><div></div><div>930</div></div>	Oviedo
4367303	SR 417 Highway Lighting	in Seminole Co.			Lighting	Overview page 7	<div><div></div><div>765</div></div>	<div><div>150</div><div>150</div></div>	<div><div>150</div><div>150</div></div>	<div><div>150</div><div>150</div></div>	<div><div>150</div><div>150</div></div>	<div><div>150</div><div>150</div></div>	<div><div>PKM1</div><div>Total</div></div>	MNT	<div><div></div><div>0</div></div>	<div><div></div><div>1,515</div></div>	FTE
4419281	Drainage Repairs	in Seminole Co.			Routine Maintenance	Overview page 7	<div><div></div><div>922</div></div>	<div><div>1,101</div><div>1,101</div></div>	<div><div>0</div><div>0</div></div>	<div><div>0</div><div>0</div></div>	<div><div>0</div><div>0</div></div>	<div><div>0</div><div>0</div></div>	<div><div>D</div><div>Total</div></div>	MNT	<div><div></div><div>0</div></div>	<div><div></div><div>2,023</div></div>	FTE
4440001	Pipe Desilt & Video	in Seminole Co.			Routine Maintenance	Overview page 7	<div><div></div><div>333</div></div>	<div><div>300</div><div>300</div></div>	<div><div>0</div><div>0</div></div>	<div><div>0</div><div>0</div></div>	<div><div>0</div><div>0</div></div>	<div><div>0</div><div>0</div></div>	<div><div>D</div><div>Total</div></div>	MNT	<div><div></div><div>0</div></div>	<div><div></div><div>633</div></div>	FDOT

Section IX
MetroPlan Orlando
Transportation Improvement Program
Bicycle & Pedestrian Projects

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

MetroPlan Orlando Transportation Improvement Program <u>Bicycle & Pedestrian Projects</u> Orange County																		
FDOT Financial Management Number	Project Name or Designation	Project Description				2040 LRTP Reference	Historic Cost Prior to 2020/21 (\$000's)	Project Status and Cost (\$000's)							Estimated Future Cost After 2024/25 (\$000's)	Total Project Cost (\$000's)	Responsible Agency	
		From	To	Length (Miles)	Work Description			2020/21	2021/22	2022/23	2023/24	2024/25	Funding Sources	Project Phases				
2395051	Bicycle/Pedestrian Contingency Box	Orlando Urban Area (Orange, Osceola, & Seminole Counties)			Bike Path/Trail Projects to be Identified	Overview page 7		3,200 14	3,368 15	4,421 15	12,417 156	21,971 2,246	SU TALU	CST CST			FDOT	
							1,707	3,214	3,383	4,436	12,573	24,217	Total		0	49,530		
4280472	Pine Hills Trail Phase 2	Silver Star Rd.	Clarcona-Ocoee Rd.		Bike Path/Trail	Overview page 7		0 0	0 0	557 0	0 0	0 1,312	SU SU	PE CST			Orange Co.	
							0	0	0	557	0	1,312	Total		0	1,869		
4302255	Shingle Creek Trail Segment 3	SR 528/Beachline Expy.	Destination Pkwy.		Bike Path/Trail	Overview page 7		8 3,662 400 2,240	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	ACTU SU TALT TALU	CST CST CST CST			Orange Co.	
							0	6,302	0	0	0	0	Total		0	6,302		
4355211	St. Andrew's Trail	Cady Way Trail	Aloma Ave.		Bike Path/Trail	Overview page 7		0 0	0 0	1,139 1,901	0 0	0 0	SU TALU	CST CST			Winter Park	
							449	0	0	3,040	0	0	Total		0	3,489		
4364331	Orange Co. Gap Segment 2	Hiawassee Rd.	N of SR 414/Maitland Blvd.		Bike Path/Trail	Overview page 7		0 0 0	0 0 0	6,025 390 289	0 0 0	0 0 0	DDR DIH LF	CST CST CST			FDOT	
							2,022	0	0	6,704	0	0	Total		0	8,726		
4375751	Orange Blossom Trail Phase 2A	30th St.	Gore St.	1.29	Sidewalk	Overview page 7		0 167 0 0	80 477 0 0	0 136 0 0	0 45 2,775 1,439	0 0 69 0	SU SU SU TALU	PE ROW CST CST			FDOT	
							1,241	167	557	136	2,820	69	Total		0	4,990		
4398785	Shingle Creek Trail Phase 3B	Orange/Osceola Co. Line	Town Loop Blvd.		Bike Path/Trail	Overview page 7		0 0	2,244 2,234	0 0	0 0	0 0	SU TALU	CST CST			Orange Co.	
							0	0	4,478	0	0	0	Total		0	4,478		
4412021	Southwest Orlando Bike & Ped Study	SR 482/Sand Lake Rd.	SR 408		Bike Path/Trail Planning Study	Overview page 7		301 0	0 0	0 0	0 0	0 0	SU Total	PLN			FDOT	
							0	301	0	0	0	0	Total		0	301		
4414471	Lake Apopka Trail Connector	Lake Apopka Loop Trail	West Orange Trail	3.45	Bike Path/Trail	Overview page 7		1,281 10 0 0	0 0 0 0	0 0 5,292 4,050	0 0 0 0	0 0 0 0	ACSU SU LF SU	PE PE CST CST			Orange Co.	
							1,400	1,291	0	5,292	0	0	Total		0	7,983		
4433951	Aloma & Hungerford Elementary Schools Sidewalk Gaps				Sidewalk	Overview page 7		0 0	0 0	110 0	0 455	0 0	SR2T SR2T	PE CST			Winter Park	
							0	0	0	110	455	0	Total		0	565		
4449931	Little Econ Trail Phase 3	Baldwin Park St.	Richard Crotty Pkwy.		Pedestrian/Wildlife Overpass	Overview page 7		0 0	755 0	0 0	0 176	0 0	SU TALU	PE ROW			Orange Co.	
							0	0	755	0	176	0	Total		TBD	TBD		

MetroPlan Orlando
Transportation Improvement Program
Bicycle & Pedestrian Projects
Osceola County

FDOT Financial Management Number	Project Name or Designation	Project Description				2040 LRTP Reference	Historic Cost Prior to 2020/21 (\$000's)	Project Status and Cost (\$000's)							Estimated Future Cost After 2024/25 (\$000's)	Total Project Cost (\$000's)	Responsible Agency
		From	To	Length (Miles)	Work Description			2020/21	2021/22	2022/23	2023/24	2024/25	Funding Sources	Project Phases			
4374741	Fortune-Lakeshore Multi-Use Trails	US 192	East Lakeshore Blvd.	6.90	Bike Path/Trail	Overview page 7	<div></div> 635	<div>7,590</div> 7,590	<div>0</div> 0	<div>0</div> 0	<div>0</div> 0	<div>0</div> 0	<div>SU</div> Total	CST	<div></div> 0	<div></div> 8,225	Osceola Co.
4390671	Kissimmee/St. Cloud Trail	Neptune Rd.	E. Lake Shore Blvd.		Bike Path/Trail	Overview page 7	<div></div> 329	<div>0</div> 0	<div>0</div> 0	<div>3,451</div> 3,451	<div>0</div> 0	<div>0</div> 0	<div>SU</div> Total	CST	<div></div> 0	<div></div> 3,780	Osceola Co.
4390841	Toho-Valencia Trail	along US 192/Mill Slough to Valencia College		0.42	Bike Path/Trail	Overview page 7	<div></div> 100	<div>341</div> 341	<div>0</div> 0	<div>0</div> 0	<div>0</div> 0	<div>0</div> 0	<div>SU</div> Total	CST	<div></div> 0	<div></div> 441	Kissimmee
4410761	Marigold Ave., San Lorenzo Rd., Darlington Ct., Dartmoore Pl.			0.46	Sidewalk	Overview page 7	<div></div> 121	<div>0</div> 0	<div>787</div> 792	<div>0</div> 0	<div>0</div> 0	<div>0</div> 0	<div>SR2T</div> <div>TALT</div> Total	CST CST	<div></div> 0	<div></div> 913	Osceola Co.
4423341	Shingle Creek Trail Phase 2A	John Young Pkwy.	Pleasant Hill Rd.		Bike Path/Trail	Overview page 7	<div></div> 0	<div>0</div> 0	<div>0</div> 0	<div>2,964</div> 2,964	<div>0</div> 0	<div>0</div> 0	<div>SU</div> Total	CST	<div></div> 0	<div></div> 2,964	Kissimmee
4432621	Bellalago Academy Sidewalk Gaps			0.20	Sidewalk	Overview page 7	<div></div> 0	<div>0</div> 0	<div>0</div> 0	<div>16</div> 16	<div>0</div> 0	<div>0</div> 0	<div>SR2T</div> Total	PE	<div></div> TBD	<div></div> TBD	Osceola Co.
4432841	KOA Elementary School Sidewalk Gaps				Sidewalk	Overview page 7	<div></div> 0	<div>0</div> 0	<div>0</div> 0	<div>16</div> 16	<div>0</div> 0	<div>0</div> 0	<div>SR2T</div> Total	PE	<div></div> TBD	<div></div> TBD	Osceola Co.
4432851	Parkway Middle School Sidewalk Gaps			0.84	Sidewalk	Overview page 7	<div></div> 0	<div>0</div> 0	<div>574</div> 574	<div>0</div> 0	<div>0</div> 0	<div>0</div> 0	<div>SU</div> Total	CST	<div></div> 0	<div></div> 574	Osceola Co.
4447851	St. Cloud Sidewalks	on Delaware Ave., Vermont Ave. & Columbia Ave.			Sidewalk	Overview page 7	<div></div> 0	<div>0</div> 0	<div>76</div> 76	<div>0</div> 0	<div>0</div> 252	<div>0</div> 252	<div>SU</div> <div>TALL</div> Total	PE CST	<div></div> 0	<div></div> 328	St. Cloud

MetroPlan Orlando
Transportation Improvement Program
Bicycle & Pedestrian Projects
Seminole County

FDOT Financial Management Number	Project Name or Designation	Project Description				2040 LRTP Reference	Historic Cost Prior to 2020/21 (\$000's)	Project Status and Cost (\$000's)							Estimated Future Cost After 2024/25 (\$000's)	Total Project Cost (\$000's)	Responsible Agency
		From	To	Length (Miles)	Work Description			2020/21	2021/22	2022/23	2023/24	2024/25	Funding Sources	Project Phases			
4379331	Cross Seminole Trail Connector	Church Ave. at CR 427	Cross Seminole Trail		Bike Path/Trail	Overview page 7		1,132 136 0	0 0 0	0 0 0	0 0 0	0 0 0	ACSU SU Total	CST CST			Longwood
4390591	US 17/92 & Sunset Dr. Trail	US 17/92	Sunset Dr.		Bike Path/Trail	Overview page 7		0 0	0 0	333 333	0 0	0 0	TALU Total	CST			Casselberry
4390641	Southcot Dr.	Sunset Dr.	Lake Triplett Dr.		Sidewalk	Overview page 7		0 53	0 0	189 189	0 0	0 0	SU Total	CST			Casselberry
4390751	Sunset Dr. Livable Street	Oxford Rd.	Button Rd.		Pedestrian Safety Improvement	Overview page 7		0 369	2,286 2,286	0 0	0 0	0 0	SU Total	CST			Casselberry
4434461	Bear Lake Elementary School Sidewalk Gaps				Sidewalk	Overview page 7		0 0	0 0	110 110	0 0	0 0	SR2T Total	PE			Osceola Co.
4446281	Lake Monroe Loop Trail	Melonville Ave.	SR 415		Bike Path/Trail	Overview page 7		500 0 0	0 0 0	0 2,760 2,760	0 0 0	0 0 0	LF SU Total	PE CST			Seminole Co.
4446811	Longwood South Pedestrian Corridor	on Milwee St. & Warren Ave.			Sidewalk	Overview page 7		0 0 0	72 0 72	0 0 0	0 225 225	0 0 0	SU TALU Total	PE CST			Longwood
4449001	Town Center Sidewalks	Various Streets in Winter Springs			Sidewalks	Overview page 7		0 0 0	52 0 52	0 0 0	0 280 280	0 0 0	SU SU Total	PE CST			Winter Springs
4449941	North Village Connectivity	Various Sidewalks in Winter Springs			Sidewalks	Overview page 7		0 0 0	46 0 46	0 0 0	0 0 0	0 277 277	SU SU Total	PE CST			Winter Springs
4457051	Altamonte Springs SunRail Bike & Ped Connectivity				Multimodal Flexible Pathway	Overview page 7		2,500 2,500 0	0 0 0	0 0 0	0 0 0	0 0 0	LF TRWR Total	CST CST			Altamonte Springs

Section X
MetroPlan Orlando
Transportation Improvement Program
Locally Funded Highway Projects

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

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

Project Number	Project Name or Designation	Project Description				2040 LRTP Reference	Historic Cost Prior to 2020/21 (\$000's)	Project Status and Cost (\$000's)							Estimated Future Cost After 2024/25 (\$000's)	Total Project Cost (\$000's)	Responsible Agency
		From	To	Length (Miles)	Work Description			2020/21	2021/22	2022/23	2023/24	2024/25	Funding Sources	Project Phases			
92106	Mabette St.	Thacker Ave.	John Young Pkwy.	0.50	Resurfacing and improvements	Overview page 7		0	400	400	800	0	Local	PE/ROW/CST			Kissimmee
							131	0	400	400	800	0	Total		0	1,731	
92117	Hudson Street	Sunny Street	W. Ernest Street	0.13	Paveing, Curbing, Driveway Aprons, Sidewalks, Water, etc.	Overview page 7		200	200	0	0	0	Local	CST			Kissimmee
							16	200	200	0	0	0	Total		0	416	& TOHO Water
92108	Hoagland Blvd.	5th St.	Pleasant Hill Rd.	2.00	Widen to 4 Lanes/Realign	Tech. Rep. 3 page 35		0	0	0	0	500	Local	ROW/CST			Kissimmee
							0	0	0	0	0	500	Total		0	500	& Osceola Co.
92107	Hoagland Blvd.	US 192	Donnegan Ave.	1.00	Widen to 4 Lanes	Tech. Rep. 3 page 35		54	0	0	0	0	Local	PE/ROW/CST			Kissimmee
							116	54	0	0	0	0	Total		0	170	
92109	Intelligent Transportation System (ITS)	Citywide			ITS Improvements	Overview page 10		100	100	100	100	0	Local	PE/CST			Kissimmee
							0	100	100	100	100	0	Total		0	400	
92110	Traffic Signal Upgrades	Various Intersections			Improve Traffic Signals	Overview page 10		909	0	0	0	0	Local	PE/CST			Kissimmee
							972	909	0	0	0	0	Total		0	1,881	

ⓘ Project includes bike lanes and sidewalks.

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

Project Number	Project Name or Designation	Project Description				2040 LRTP Reference	Historic Cost Prior to 2020/21 (\$000's)	Project Status and Cost (\$000's)						Estimated Future Cost After 2024/25 (\$000's)	Total Project Cost (\$000's)	Responsible Agency	
		From	To	Length (Miles)	Work Description			2020/21	2021/22	2022/23	2023/24	2024/25	Funding Sources				Project Phases
77024	Rinehart Rd.	Lake Mary Blvd.	CR 46A	2.07	Intersection widening improvements.	Overview page 10		1,325	1,325	0	0	0	1 Cent Sales Tax	CST			Lake Mary
							315	1,325	1,325	0	0	0			0	2,965	

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

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

MetroPlan Orlando
Transportation Improvement Program
Locally Funded Highway Projects
Orange County

Project Number	Project Name or Designation	Project Description				2040 LRTP Reference	Historic Cost Prior to 2020/21 (\$000's)	Project Status and Cost (\$000's)							Estimated Future Cost After 2024/25 (\$000's)	Total Project Cost (\$000's)	Responsible Agency
		From	To	Length (Miles)	Work Description			2020/21	2021/22	2022/23	2023/24	2024/25	Funding Sources	Project Phases			
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		700	739	399	0	0	Gas Tax	ROW			Orange Co.
							11,438	7,300	6,100	299	0	0	TIF	CST			
								8,000	6,839	698	0	0	Total		250	27,225	
75002	Boggy Creek Rd.	Orange/Osceola Co. Line	SR 417	1.50	Widen to 4 Lanes	Tech. Rep. 3 page 31		5,337	4,029	500	0	0	Invest/TIF	CST			Orange Co.
							9,636	5,337	4,029	500	0	0	Total		0	19,502	
75098	CR 545/Avalon Rd.	Schofield Rd.	McKinney Rd.	2.00	Widen to 4 Lanes	Tech. Rep. 3 page 31		0	0	0	0	0	Private	PE/ROW/CST			Orange Co.
							0	0	0	0	0	0	Total		0	0	
75106	CR 545/Avalon Rd.	Water Spring Blvd	Schofield Rd.	3.15	Widen to 4 Lanes	Tech. Rep. 3 page 31		0	0	0	0	0	Private	CST			Orange Co.
							0	0	0	0	0	0	Total		0	0	
75107	CR 545/Avalon Rd.	N of Hartzog Rd.	Water Spring Blvd.	3.17	Widen to 4 Lanes	Tech. Rep. 3 page 31		0	0	0	0	0	Private	PE/ROW/CST			Orange Co.
							0	0	0	0	0	0	Total		0	0	
75099	Daryl Carter Pkwy Extension	Apopka-Vineland Rd.	Palm Pkwy.	1.54	New 4-Lane Road	2040 LRTP to be amended		2,800	0	0	0	0	TIF	CST			Orange Co.
							649	2,800	0	0	0	0	Total		25,000	28,449	
75056	Econlockhatchee Tr.	Lake Underhill Rd.	SR 408	1.44	Widen to 4 Lanes	Tech. Rep. 3 page 5		13,500	14,000	0	0	0	Invest	CST			Orange Co.
							13,109	13,500	14,000	0	0	0	Total		1,046	41,655	
75088	Ficquette Rd.	Summerlake Park Blvd.	Overstreet Rd.	1.50	Widen to 4 Lanes	Tech. Rep. 3 page 5		5,400	1,270	683	0	0	Invest	ROW			Orange Co.
								0	4,280	4,732	2,579	0	Invest	CST			
							667	5,400	5,550	5,415	2,579	0	Total		1,244	20,855	
75109	Hartzog Rd.	CR 545	Flamingo Crossings Rd.	2.23	Widen to 4 Lanes	Tech. Rep. 3 page 31		0	0	0	0	0	Private	CST			Orange Co.
							0	0	0	0	0	0	Total		0	0	
75010	Holden Ave.	John Young Pkwy.	Orange Blossom Tr.	1.30	Widen to 4 Lanes & New 4-Lane Road	Tech. Rep. 3 page 5		7,400	500	0	0	0	TIF	CST			Orange Co.
							14,746	7,400	500	0	0	0	Total		0	22,646	
75060	International Dr.	Destination Pkwy.	Sand Lake Rd.	2.80	Add Transit Lanes	Tech. Rep. 3 page 31		5,732	9,180	5,325	710	0	I-Drive CRA	CST			Orange Co.
							1,769	5,732	9,180	5,325	710	0	Total		0	22,716	
75016	Kennedy Blvd.	Forest City Rd.	Wymore Rd.	1.80	Widen to 4 Lanes	Tech. Rep. 3 page 34 & 35		5,586	0	1,016	0	0	Invest/TIF	ROW			Orange Co.
								0	8,900	5,687	2,714	0	Invest/Gas Tax	CST			
							5,927	5,586	8,900	6,703	2,714	0	Total		700	30,530	
75110	Kirkman Rd. Ext.	Universal Blvd.	Sand Lake Rd.	1.70	New 4-Lane Road	Tech. Rep. 3 page 30		1,000	60,000	0	0	0	CRA	PE/ROW/CST			Orange Co.
							0	1,000	60,000	0	0	0	Total		0	61,000	
75090	Lake Underhill Rd.	Econlockhatchee Tr.	Rouse Rd.	1.50	Widen to 4 Lanes	Tech. Rep. 3 page 31		1,000	5,000	9,049	5,000	0	Invest	CST			Orange Co.
							3,005	1,000	5,000	9,049	5,000	0	Total		33,000	56,054	
75111	New Independence Parkway	CR 545	SR 429	0.50	Widen to 4 Lanes	Tech. Rep. 3 page 31		0	0	0	0	0	Private	CST			Orange Co.
							0	0	0	0	0	0	Total		0	0	
75100	Orange Ave.	Osceola County Line	Florida's Turnpike	0.69	Widen to 4 Lanes	Tech. Rep. 3 page 35		500	500	0	0	0	TIF	PE/ROW/CST			Orange Co.
							0	500	500	0	0	0	Total		18,940	19,940	

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

MetroPlan Orlando
Transportation Improvement Program
Locally Funded Highway Projects
Orange County

Project Number		Project Description				2040 LRTP Reference	Historic Cost Prior to 2020/21 (\$000's)	Project Status and Cost (\$000's)							Estimated Future Cost After 2024/25 (\$000's)	Total Project Cost (\$000's)	Responsible Agency
	Project Name or Designation	From	To	Length (Miles)	Work Description			2020/21	2021/22	2022/23	2023/24	2024/25	Funding Sources	Project Phases			
75091	Reams Rd.	Summerlake Park Blvd.	Taborfield Ave.	3.10	Widen to 4 Lanes	Tech. Rep. 3 page 32		5,781	3,500	2,540	0	0	Invest	PE/ROW CST			Orange Co.
							638	5,781	4,364	3,750	7,490	0	Invest Total		23,525	45,548	
75071	Richard T. Crotty Pkwy.	SR 436	Goldenrod Rd.	5.07	New 4-Lane Road	Tech. Rep. 3 page 35		150	0	0	0	0	Invest/TIF	ROW CST			Orange Co.
							17,664	6,550	6,700	8,436	5,396	0	Invest/TIF Total		65,730	110,626	
75112	Sand Lake Rd	Apopka-Vineland Rd.	Turkey Lake Rd.	5.32	Safety Improvements	Overview page 7		3,242	7,007	248	0	0	TIF/PayGo	CST			Orange Co.
							392	3,242	7,007	248	0	0	Total		0	10,889	
75101	Seidel Rd.	E.of SR 429	Summerlake Park Blvd.	3.00	Widen to 4 Lanes	2040 LRTP to be amended		0	0	0	0	0	Private	PE/ROW/CST			Orange Co.
							0	0	0	0	0	0	Total		0	0	
75102	Sunbridge Pkwy. (North-South Rd.)	Osceola Pkwy.	Aerospace Pkwy.	6.20	New 4-Lane Road	Tech. Rep. 3 page 35		0	0	0	0	0	Private	PE/ROW/CST			Orange Co.
							0	0	0	0	0	0	Total		0	0	
75024	Taft-Vineland Rd.	Bachman Rd	Orange Ave.	1.27	Widen to 4 Lanes	Tech. Rep. 3 page 32		8,947	5,300	400	0	0	TIF	CST			Orange Co.
							11,310	8,947	5,300	400	0	0	Total		10,880	36,837	
75093	Texas Ave.	Americana Blvd.	Holden Ave.	0.50	Widen to 4 Lanes	Tech. Rep. 3 page 35		900	0	0	0	0	Invest	CST			Orange Co.
							6,851	900	0	0	0	0	Total		11,210	18,961	
75103	Vineland Rd.	E. of SR 535	E. of Little Lake Bryan Rd.	0.64	Widen to 4 Lanes	2040 LRTP to be amended		0	0	0	0	0	Private	PE/ROW/CST			Orange Co.
							0	0	0	0	0	0	Total		0	0	
75114	Woodbury Rd.	Lake Underhill Rd.	SR 50	1.50	Widen to 4 Lanes	2040 LRTP to be amended		872	0	0	0	0	TIF	RCA			Orange Co.
							0	872	0	0	0	0	Total		0	872	
75074	Caneel Bay Blvd.	Crosston Cir.	Orange/Osceola Co. Line	0.27	New 2-Lane Road	Tech. Rep. 3 page 6		0	0	0	0	0	DRI	PE/ROW/CST			Orange Co.
							0	0	0	0	0	0	Total		0	0	

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

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

Project Number	Project Name or Designation	Project Description				2040 LRTP Reference	Historic Cost Prior to 2020/21 (\$000's)	Project Status and Cost (\$000's)							Estimated Future Cost After 2024/25 (\$000's)	Total Project Cost (\$000's)	Responsible Agency
		From	To	Length (Miles)	Work Description			2020/21	2021/22	2022/23	2023/24	2024/25	Funding Sources	Project Phases			
75075	Grand National Dr./ Greenbriar Pkwy.	Oak Ridge Rd.	Sand Lake Rd.	1.70	Realign & Widen to 4 lanes🔗	Tech. Rep. 3 page 33		6,000	4,000	0	0	0	IFT	PE			Orlando
							2,199	6,000	4,000	0	0	0	Total		10,800	22,999	
75104	Terry Ave. North Extension	Robinson St.	Livingston St.	0.07	New 2 Lane Road🔗	Tech. Rep. 3 page 35		332	1,000	500	750	750	IFT	PE/ROW/CST			Orlando
							852	332	1,000	500	750	750	Total		0	4,184	
75095	Narcoossee Rd.	SR 528	SR 417	3.75	Widen to 6 lanes	Tech. Rep. 3 page 3		500	0	0	0	0	IFT	PE/CST			Orlando
							6,500	500	0	0	0	0	Total		5,000	12,000	
75105	Dowden Rd.	Lennar Property	2100' within Starwood Property	1.15	New 4 Lane Road🔗	Tech. Rep. 3 page 3		3,820	0	0	0	0	Bond Proceeds	PE/CST			Orlando
							0	3,820	0	0	0	0	Total		0	3,820	
75082	Econlockhatchee Tr.	Lee Vista Blvd.	Orlando City Limits	2.30	Widen to 4 Lanes🔗	Tech. Rep. 3 page 32		10,095	0	0	0	8,100	Bond Proceeds	PE/CST			Orlando
							1,500	10,095	0	0	0	8,100	Total		0	19,695	

ⓘ Project includes bike lanes and sidewalks.

MetroPlan Orlando
Transportation Improvement Program
Locally Funded Highway Projects
Osceola County

Project Number	Project Name or Designation	Project Description				2040 LRTP Reference	Historic Cost Prior to 2020/21 (\$000's)	Project Status and Cost (\$000's)							Estimated Future Cost After 2024/25 (\$000's)	Total Project Cost (\$000's)	Responsible Agency
		From	To	Length (Miles)	Work Description			2020/21	2021/22	2022/23	2023/24	2024/25	Funding Sources	Project Phases			
92042	Simpson Rd. Phase I (fka Boggy Creek Rd.)	Osceola Pkwy.	Simpson Rd./ Boggy Creek Rd.	1.20	Widen to 4 Lanes & multi-use trail	Tech. Rep. 3 page 35		0	0	13,999	0	0	SPCF	PE/CST			Osceola Co.
							23,375	0	0	13,999	0	0	Total		0	37,374	
92043	Simpson Rd.	Myers Rd.	US 192	4.10	Widen to 4 Lanes, aux turning lanes, & multi-use trail	Tech. Rep. 3 page 39		0	0	0	48,383	0	SPCF	PE/ROW/CST			Osceola Co.
							1,500	0	0	0	48,383	0	Total		0	49,883	
92079	Carroll St.	John Young Pkwy.	Michigan Ave.	1.51	Widen to 5 Lanes sidewalks	Tech. Rep. 3 page 36		0	2,115	5,633	0	0	LFS	PD&E/PE/ROW/CST			Osceola Co.
							0	0	2,115	5,633	0	0	Total		0	7,748	
92071	Neptune Rd.	Partin Settlement Rd.	E US 192	3.90	Widen to 4 Lanes bike lane/multi-use trail	Tech. Rep. 3 page 35		0	0	39,448	0	0	MFWZ/MFEZ	PE/ROW/CST			Osceola Co.
							26,117	0	0	39,448	0	0	Total		0	65,565	
92103	Old Lake Wilson Rd.	N of I-4	CR 532 (Osceola Polk County Line Rd.)	2.49	Widen to 4 Lanes, sidewalks, and bridge over I-4	Tech. Rep. 2 page 36		0	1,500	0	0	0	LFS	PD&E			Osceola Co.
							0	0	1,500	0	0	0	Total		0	1,500	
92112 new	Boggy Creek Rd.	Simpson Rd	Narcoossee Rd.	5.90	Widening 2 to 4 lanes sidewalks, bicycle accommodations curb and gutter	Tech. Rep. 3 page 37		0	17,700	0	0	52,068	SPCF	PE/CST			Osceola Co.
							0	0	17,700	0	0	52,068	Total		0	69,768	
92113 new	Bill Beck Blvd. Segment B	Osceola Pkwy.	Woodcrest	0.70	New 2 Lane Facility Sidewalks, bicycle accommodations drainage improvements	Tech. Rep. 3 page 36		0	8,000	0	0	0	LFS	PE/CST			Osceola Co.
							0	0	8,000	0	0	0	Total		0	8,000	
92114 new	Partin Settlement Rd.	Neptune	E. Lakeshore Blvd.	2.70	Widening from 2 to 4 lanes Sidewalks, bicycle accommodations drainage improvements	Tech. Rep. 3 page 38		0	8,100	0	0	23,828	SPCF	PE/CST			Osceola Co.
							0	0	8,100	0	0	23,828	Total		0	31,928	
92115 new	S. Poinciana Blvd.	Pleasant Hill Rd.	Crescent Lakes Way	5.80	Widening from 2 to 4 lanes	Tech. Rep. 3 page 36		0	2,850	0	0	50,303	SPCF	PE/CST			Osceola Co.
							0	0	2,850	0	0	50,303	Total		0	53,153	
92116 new	CR 532 (Osceola Polk County Line Rd.)	Old Lake Wilson Rd.	US 17-92	2.90	Widening 2 to 4 lanes sidewalks, bicycle accommodations curb and gutter	Tech. Rep. 3 page 37		0	0	0	30,000	0	SPCF	PE/CST			Osceola Co./ CFX
							0	0	0	0	30,000	0	Total		0	30,000	

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

MetroPlan Orlando
Transportation Improvement Program
Locally Funded Highway Projects
Seminole County

Project Number	Project Name or Designation	Project Description				2040 LRTP Reference	Historic Cost Prior to 2020/21 (\$000's)	Project Status and Cost (\$000's)							Estimated Future Cost After 2024/25 (\$000's)	Total Project Cost (\$000's)	Responsible Agency
		From	To	Length (Miles)	Work Description			2020/21	2021/22	2022/23	2023/24	2024/25	Funding Sources	Project Phases			
77014	Lake Mary Blvd.	Rinehart Rd.	Country Club Rd.		Intersection Improvements	Overview page 10		500	0	0	0	0	Sales Tax	CST			Seminole Co.
							1,800	500	0	0	0	0	Total		0	2,300	
77017	Slavia Rd.	Red Bug Lake Rd.	W. SR 426	0.90	Capacity Improvements (with bike lanes and sidewalks)	Tech. Rep. 3 page 40		1,500	0	0	0	0	Sales Tax	PE			Seminole Co.
								500	0	0	0	0	Sales Tax	ROW			
								0	4,500	2,500	0	0	Sales Tax	CST			
							200	2,000	4,500	2,500	0	0	Total		0	9,200	
77012	SR 434	SR 417	Franklin Street	2.20	Multimodal and Safety Improvements (with bike lanes and sidewalks)	Tech. Rep. 3 page 39		0	3,000	0	0	0	Sales Tax	PE			Seminole Co.
							150	0	3,000	0	0	0	Total		0	3,150	
77022	W 25th St (HE Thomas Pkwy) at US 17/92				Intersection Improvements	Overview page 7		0	0	150	0	0	Sales Tax	PE			Seminole Co.
								0	0	0	900	0	Sales Tax	CST			
							0	0	0	150	900	0	Total		0	1,050	
77019	Orange Blvd (CR 431)	SR 46	Monroe Rd	2.90	Safety and Capacity Improvements (with bike lanes and sidewalks)	Overview page 7		1,000	0	0	0	0	Sales Tax	PE			Seminole Co.
								3,000	0	0	0	0	Sales Tax	ROW			
								0	10,000	0	0	0	Sales Tax	CST			
							1,605	4,000	10,000	0	0	0	Total		0	15,605	
77023	EE Williamson Rd Trail/ Longwood Hills Sidewalk	Existing Seminole/ Wekiva Trail	CR 427 (Ronald Regan Blvd.)	2.44	Shared Use Path & Sidewalk	Overview page 7		2,604	0	0	0	0	Sales Tax	CST			Seminole Co.
							400	2,604	0	0	0	0	Total		0	3,004	
77021	SR 436	I-4	Orange County Line	7.40	Multimodal Improvements (with bike lanes and sidewalks)	Overview page 7		200	0	1,500	1,772	0	Sales Tax	PE			Seminole Co.
								0	2,500	0	0	0	Sales Tax	CST			
							1,355	200	2,500	1,500	1,772	0	Total		0	7,327	
77025	SR 426/CR419	Avenue B	W of Lockwood Blvd	1.20	Widen to 4 lanes (with bike lanes and sidewalks)	Tech. Rep. 3 page 39		0	0	0	1,000	0	Sales Tax	PE			Seminole Co.
							0	0	0	0	1,000	0	Total		0	1,000	
77026	New Oxford Rd	SR 436	US 17-92	0.70	Reconstruct and new roadway (with bike lanes and sidewalks)	Tech. Rep. 3 page 39		7,346	0	0	0	0	Sales Tax	CST			Seminole Co.
							0	7,346	0	0	0	0	Total		0	7,346	
77027	Lake Mary Blvd.	at Country Club Rd.			Intersection Improvements	Overview page 10		500	0	0	0	0	Sales Tax	CST			Seminole Co.
							0	500	0	0	0	0	Total		0	500	

Section XI
MetroPlan Orlando
Transportation Improvement Program
Aviation Projects

MetroPlan Orlando
Transportation Improvement Program
Aviation Projects
Greater Orlando Aviation Authority

FDOT Financial Management Number	Airport/Responsible Agency	Project Description	2040 LRTP Reference	Historic Cost Prior to 2020/21 (\$000's)	Project Status & Cost (\$000s)						Estimated Future Cost After Project Phases	Total Project 2024/25 (\$000's)	Consistent with Airport Master Plans?
					2020/21	2021/22	2022/23	2023/24	2024/25	Funding Sources			
4353111 <i>SIS Project</i>	Orlando International Airport/ Greater Orlando Aviation Authority	Construct South Airport Passenger Terminal Complex	Overview page 8		9,182	8,274	6,606	9,723	0	DDR			Yes
					4,606	7,987	0	0	0	DPTO			
					0	0	2,500	2,257	5,998	GMR			
					<u>13,789</u>	<u>16,274</u>	<u>9,106</u>	<u>11,980</u>	<u>5,998</u>	LF			
				78,553	27,577	32,535	18,212	23,960	11,996	Total	0	192,833	
4353121 <i>SIS Project</i>	Orlando International Airport/ Greater Orlando Aviation Authority	Construct South Airport Passenger Terminal Complex	Overview page 8		0	0	8,577	0	0	DIS			Yes
					0	0	0	7,000	0	GMR			
					5,000	3,000	8,577	7,923	0	LF			
					<u>5,000</u>	<u>3,000</u>	<u>0</u>	<u>923</u>	<u>0</u>	SIWR			
				75,924	10,000	6,000	8,577	15,846	0	Total	0	116,347	
4384862 <i>SIS Project</i>	Orlando International Airport/ Greater Orlando Aviation Authority	Aviation Security Project	Overview page 8		2,000	1,000	1,500	0	0	DDR			Yes
					0	0	0	1,500	1,500	DPTO			
					<u>2,000</u>	<u>1,000</u>	<u>1,500</u>	<u>1,500</u>	<u>1,500</u>	LF			
				0	4,000	2,000	3,000	3,000	3,000	Total	0	15,000	
4384871 <i>SIS Project</i>	Orlando International Airport/ Greater Orlando Aviation Authority	FAA Airfield Improvements	Overview page 8		1,000	2,000	2,500	0	3,000	DDR			Yes
					0	0	0	3,000	0	DPTO			
					6,000	12,000	15,000	15,000	18,000	FAA			
					<u>1,000</u>	<u>2,000</u>	<u>2,500</u>	<u>3,000</u>	<u>3,000</u>	LF			
				20	8,000	16,000	20,000	21,000	24,000	Total	0	89,020	
4448781 <i>SIS Project</i>	Orlando Executive Airport/ Greater Orlando Aviation Authority	Taxiway Rehab	Overview page 8		0	256	0	0	0	DDR			Yes
					40	0	0	0	0	DPTO			
					450	2,880	0	0	0	FAA			
					<u>10</u>	<u>64</u>	<u>0</u>	<u>0</u>	<u>0</u>	LF			
				0	500	3,200	0	0	0	Total	0	3,700	
4448782 <i>SIS Project</i>	Orlando Executive Airport/ Greater Orlando Aviation Authority	Aviation Preservation Project	Overview page 8		0	0	24	320	0	DDR			Yes
					0	0	270	3,600	0	FAA			
					<u>0</u>	<u>0</u>	<u>6</u>	<u>80</u>	<u>0</u>	LF			
				0	0	0	300	4,000	0	Total	0	4,300	
4467151 <i>SIS Project</i>	Orlando International Airport/ Greater Orlando Aviation Authority	Aviation Preservation Project	Overview page 8		0	0	0	0	10,366	DDR			Yes
					<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>10,366</u>	LF			
				0	0	0	0	0	20,732	Total	0	20,732	

MetroPlan Orlando
Transportation Improvement Program
Aviation Projects
Kissimmee Gateway Airport

FDOT Financial Management Number	Airport/Responsible Agency	Project Description	2040 LRTP Reference	Historic Cost Prior to 2020/21 (\$000's)	Project Status & Cost (\$000s)						Estimated Future Cost After Project Phases	Total Project 2024/25 (\$000's)	Consistent with Airport Master Plans?
					2020/21	2021/22	2022/23	2023/24	2024/25	Funding Sources			
4315561 <i>SIS Project</i>	Kissimmee Gateway Airport/ City of Kissimmee	Aviation Preservation Project	Overview page 8		0	0	0	0	216	DDR			Yes
					0	0	0	0	2,430	FAA			
					0	0	0	0	54	LF			
				0	0	0	0	0	2,700	Total	0	2,700	
4384412 <i>SIS Project</i>	Kissimmee Gateway Airport/ City of Kissimmee	Taxiway E Extension	Overview page 8		0	400	0	0	0	DDR			Yes
					0	4,500	0	0	0	FAA			
					0	100	0	0	0	LF			
				0	0	5,000	0	0	0	Total	0	5,000	
4384441 <i>SIS Project</i>	Kissimmee Gateway Airport/ City of Kissimmee	Taxiway A Rehab	Overview page 8		0	240	240	0	0	DDR			Yes
					0	2,700	2,700	0	0	FAA			
					0	60	60	0	0	LF			
				0	0	3,000	3,000	0	0	Total	0	6,000	
4384451 <i>SIS Project</i>	Kissimmee Gateway Airport/ City of Kissimmee	Airport Master Plan Update	Overview page 8		0	0	32	0	0	DPTO			Yes
					0	0	360	0	0	FAA			
					0	0	8	0	0	LF			
				0	0	0	400	0	0	Total	0	400	
4384461 <i>SIS Project</i>	Kissimmee Gateway Airport/ City of Kissimmee	Extend Runway 6 & Taxiway B	Overview page 8		0	0	0	0	240	DDR			Yes
					0	0	0	0	2,700	FAA			
					0	0	0	0	60	LF			
				0	0	0	0	0	3,000	Total	0	3,000	
4407811 <i>SIS Project</i>	Kissimmee Gateway Airport/ City of Kissimmee	Maintenance Facility	Overview page 8		0	0	0	500	1,000	DDR			Yes
					0	0	0	125	250	LF			
				0	0	0	0	625	1,250	Total	0	1,875	
4424881 <i>SIS Project</i>	Kissimmee Gateway Airport/ City of Kissimmee	Airfield Improvements	Overview page 8		120	0	0	0	0	DDR			Yes
					30	0	0	0	0	LF			
				0	150	0	0	0	0	Total	0	150	
4466781 <i>SIS Project</i>	Kissimmee Gateway Airport/ City of Kissimmee	Aviation Revenue/Operational	Overview page 8		240	0	0	0	0	DDR			Yes
					2,700	0	0	0	0	FAA			
					60	0	0	0	0	LF			
				0	3,000	0	0	0	0	Total	0	3,000	

MetroPlan Orlando
Transportation Improvement Program
Aviation Projects
Kissimmee Gateway Airport

FDOT Financial Management Number	Airport/Responsible Agency	Project Description	2040 LRTP Reference	Historic Cost Prior to 2020/21 (\$000's)	Project Status & Cost (\$000s)						Estimated Future Cost After Project Phases	Total Project 2024/25 (\$000's)	Consistent with Airport Master Plans?
					2020/21	2021/22	2022/23	2023/24	2024/25	Funding Sources			
Candidate① KGA - 1 <i>SIS Project</i>	Kissimmee Gateway Airport/ City of Kissimmee	Entry Road Beautification	Overview page 8		10	10	10	10	0	LF			Yes
				0	10	10	10	10	0	Total	0	40	
Candidate KGA - 50 <i>SIS Project</i>	Kissimmee Gateway Airport/ City of Kissimmee	Airport Master Plan Update (AMP MP2)	Overview page 8		0	238	0	0	0	FAA			Yes
					0	6	0	0	0	FDOT			
					0	6	0	0	0	LF			
				0	0	250	0	0	0	Total	0	250	

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.

MetroPlan Orlando
Transportation Improvement Program
Aviation Projects
Orlando Sanford International Airport

FDOT Financial Management Number	Airport/Responsible Agency	Project Description	2040 LRTP Reference	Historic Cost Prior to 2020/21 (\$000's)	Project Status & Cost (\$000s)						Estimated Future Cost After Project Phases	Total Project 2024/25 (\$000's)	Consistent with Airport Master Plans?
					2020/21	2021/22	2022/23	2023/24	2024/25	Funding Sources			
4377131 <i>SIS Project</i>	Orlando Sanford International Airport/ Sanford Airport Authority	Terminal Expansion	Overview page 8		1,900	0	0	0	0	DDR			Yes
					<u>1,900</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	LF			
				26,707	3,800	0	0	0	0	Total	0	30,507	
4384881 <i>SIS Project</i>	Orlando Sanford International Airport/ Sanford Airport Authority	Parking Garage Phase 2	Overview page 8		0	1,550	1,400	3,500	400	DDR			Yes
					<u>0</u>	<u>1,550</u>	<u>1,400</u>	<u>3,500</u>	<u>400</u>	LF			
				0	0	3,100	2,800	7,000	800	Total	0	13,700	
4388441 <i>SIS Project</i>	Orlando Sanford International Airport/ Sanford Airport Authority	Widen Airport Blvd.	Overview page 8		0	0	1,000	0	2,000	DDR			Yes
					<u>0</u>	<u>0</u>	<u>1,000</u>	<u>0</u>	<u>2,000</u>	LF			
				0	0	0	2,000	0	4,000	Total	0	6,000	
4444431 <i>SIS Project</i>	Orlando Sanford International Airport/ Sanford Airport Authority	Taxiway Improvements	Overview page 8		400	0	0	0	0	DDR			Yes
					7,200	0	0	0	0	FAA			
					<u>400</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	LF			
4444432 <i>SIS Project</i>	Orlando Sanford International Airport/ Sanford Airport Authority	Aviation Preservation Project	Overview page 8		0	200	325	600	0	DDR			Yes
					0	3,600	5,850	10,800	0	FAA			
					<u>0</u>	<u>200</u>	<u>325</u>	<u>600</u>	<u>0</u>	LF			
				0	0	4,000	6,500	12,000	0	Total	0	22,500	

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Section XII
MetroPlan Orlando
Transportation Improvement Program
Transit & Transportation Disadvantaged Projects

MetroPlan Orlando
Transportation Improvement Program
Transit & Transportation Disadvantaged Projects

FDOT Financial Management Number	Project Description	2040 LRTP Reference	Historic Cost Prior to 2020/21 (\$000's)	Project Status & Cost (\$000s)						Estimated Future Cost After 2024/25 (\$000's)	Total Project Cost (\$000's)	Responsible Agency	Consistent with Transit Development Plan?
				2020/21	2021/22	2022/23	2023/24	2024/25	Funding Sources				
2465561	Southern Operations Center - Osceola Co. Engineering, Land Acquisition & Construction	Overview page 7		5,000	0	0	0	0	FTA Sec. 5307			CFRTA/LYNX	Yes
				1,250	0	0	0	0	LF				
			18,750	6,250	0	0	0	0	Total	0	25,000		
2465721	Transit Centers, Super Stops, Passenger Amenities, Transit Enhancements	Overview page 7		3,000	0	0	0	0	FTA Sec. 5307			CFRTA/LYNX	Yes
				750	0	0	0	0	LF				
			59,227	3,750	0	0	0	0	Total	0	62,977		
2465942	Purchase Commuter Vans	Overview page 7		2,000	0	0	0	0	FTA Sec. 5307			CFRTA/LYNX	Yes
				500	0	0	0	0	LF				
			8,835	2,500	0	0	0	0	Total	0	11,335		
2465951	Facility Improvements/Equipment	Overview page 7		2,000	0	0	0	0	FTA Sec. 5307			CFRTA/LYNX	Yes
				500	0	0	0	0	LF				
			24,579	2,500	0	0	0	0	Total	0	27,079		
4147491	Fixed Route Capital, Maintenance, & Support Equipment	Overview page 7		42,000	42,000	42,000	42,000	42,000	FTA Sec. 5307			CFRTA/LYNX	Yes
				10,500	10,500	10,500	10,500	10,500	LF				
			217,852	52,500	52,500	52,500	52,500	52,500	Total	0	480,352		
4147492	Fixed Route Capital, Maintenance, & Support Equipment	Overview page 7		1,000	0	0	0	0	FTA Sec. 5307			CFRTA/LYNX	Yes
				250	0	0	0	0	LF				
			16,250	1,250	0	0	0	0	Total	0	17,500		
4242551	LYMMO Upgrade - Fixed Guideways Improvements	Overview page 7		400	0	0	0	0	FTA Sec. 5309			CFRTA/LYNX	Yes
				400	0	0	0	0	Total	0	4,340		
			3,940	400	0	0	0	0					
4251471	Commuter Assistance/Car Share Program/reThink	Overview page 7		1,000	1,030	1,061	1,093	1,126	DPTO			FDOT	Yes
				1,000	1,030	1,061	1,093	1,126	Total	0	15,647		
			10,337	1,000	1,030	1,061	1,093	1,126					
4314051	MetroPlan Orlando - Public Transportation Planning Studies Support	Overview page 7		69	0	0	0	0	DPTO			MetroPlan Orlando	Yes
				553	0	0	0	0	DU				
				69	0	0	0	0	LF				
4333061	Operating Assistance for Fixed Route Service	Overview page 7		4,269	691	0	0	0	Total	0	4,960		
				1,552	1,931	0	0	0	DDR			CFRTA/LYNX	Yes
				10,509	11,035	0	0	0	DPTO				
4333091	Rural Transportation	Overview page 7		103,383	103,383	0	0	0	LF				
				344,002	115,444	116,349	0	0	Total	0	575,795		
4333091	Rural Transportation	Overview page 7		486	511	0	0	0	DU			CFRTA/LYNX	Yes
				486	511	0	0	0	LF				
			3,514	972	1,022	0	0	0	Total	0	5,508		

MetroPlan Orlando
Transportation Improvement Program
Transit & Transportation Disadvantaged Projects

FDOT Financial Management Number	Project Description	2040 LRTP Reference	Historic Cost Prior to 2020/21 (\$000's)	Project Status & Cost (\$000s)						Estimated Future Cost After 2024/25 (\$000's)	Total Project Cost (\$000's)	Responsible Agency	Consistent with Transit Development Plan?
				2020/21	2021/22	2022/23	2023/24	2024/25	Funding Sources				
4352501	Capital for Buses & Equipment	Overview page 7		7,000	7,000	7,000	0	0	FTAT Sec. 5307			CFRTA/LYNX	Yes
				1,750	1,750	1,750	0	0	LF				
				7,000	7,000	7,000	0	0	SU				
			37,525	15,750	15,750	15,750	0	0	Total	0	84,775		
4357121	Capital Grant for Buses & Bus Facilities	Overview page 7		4,000	4,000	4,000	4,000	0	FTA Sec. 5339			CFRTA/LYNX	Yes
				1,000	1,000	1,000	1,000	0	LF				
			28,445	5,000	5,000	5,000	5,000	0	Total	0	48,445		
4389391	Operating Assistance for Opportunity Center in Osceola Co.	Overview page 7		37	0	0	0	0	DU			CFRTA/LYNX	Yes
				37	0	0	0	0	LF				
			135	74	0	0	0	0	Total	0	209		
4408001	MetroPlan Orlando TPO Planning Studies	Overview page 7		0	70	74	78	28	DPTO			MetroPlan Orlando	Yes
				0	559	590	622	227	DU				
				0	70	74	78	28	LF				
			0	0	699	738	778	283	Total	0	2,498		
4424541	Operating Assistance for Fixed Route Service	Overview page 7		0	0	1,906	0	0	DDR			CFRTA/LYNX	Yes
				0	0	11,586	12,166	12,257	DPTO				
				0	0	1,000	1,000	0	FTA Sec. 5307				
			0	0	0	11,386	11,386	12,257	LF				
4424591	Rural Transportation Operating Assistance	Overview page 7		0	0	536	563	591	DU			CFRTA/LYNX	Yes
				0	0	536	563	591	LF				
			0	0	0	1,072	1,126	1,182	Total	0	3,380		
4467761	Sanford Trolley Project	Overview page 7		159	0	0	0	0	DPTO			CFRTA/LYNX	Yes
				159	0	0	0	0	LF				
			318	318	0	0	0	0	Total	0	636		

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Section XIII
MetroPlan Orlando
Transportation Improvement Program
Commuter Rail Projects

MetroPlan Orlando
Transportation Improvement Program
Commuter Rail Projects

FDOT Financial Management Number	Project Description	2040 LRTP Reference	Historic Cost Prior to 2020/21 (\$000's)	Project Status & Cost (\$000s)							Estimated Future Cost After 2024/25 (\$000's)	Total Project Cost (\$000's)	Responsible Agency
				2020/21	2021/22	2022/23	2023/24	2024/25	Funding Sources	Project Phases			
4129942 <i>SIS Project</i>	Central Florida Commuter Rail System (SunRail) Public Involvement Meetings/Public Information Outreach/ Legal Consultant/ Expert Witness/Operating Segment from DeBary to Downtown Orlando	Tech. Rep. 3 page 43		1,500	0	0	0	0	DPTO	PD&E			FDOT
				50	0	0	0	0	DIH	PE			
				<u>2,434</u>	<u>336</u>	<u>441</u>	<u>0</u>	<u>0</u>	<u>DPTO</u>	PE			
			87,191	3,984	336	441	0	0	Total		0	91,952	
4129944 <i>SIS Project</i>	Central Florida Commuter Rail System (SunRail) Purchase of Panels, Rails, Ties, Signals, Noise Walls & Other Equipment Needed	Tech. Rep. 3 page 43		699	0	0	0	0	TRIP	PE			FDOT
				<u>3,844</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>TRIP</u>	CST			
				303,627	0	0	0	0	Total		0	308,170	
4129948 <i>SIS Project</i>	Central Florida Commuter Rail System (SunRail) Operations & Maintenance	Tech. Rep. 3 page 43		30	0	0	0	0	D	OPS			FDOT
				30,491	0	0	0	0	DDR	OPS			
				20,043	0	0	0	0	DFTA	OPS			
				1,191	0	0	0	0	DIS	OPS			
				5,293	0	0	0	0	DPTO	OPS			
				1,867	0	0	0	0	DS	OPS			
				8,551	0	0	0	0	SROM	OPS			
				2,290	0	0	0	0	STED	OPS			
				<u>2,039</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>TRIP</u>	OPS			
			193,815	71,795	0	0	0	0	Total		0	265,610	
4205617 <i>SIS Project</i>	Central Florida Commuter Rail System (SunRail) Construction Contingency Funding - Phase 2 South	Tech. Rep. 3 page 43		78	0	0	0	0	NSTP	CST			FDOT
				7,227	0	0	0	0	Total		0	7,305	
4234469 <i>SIS Project</i>	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		976	0	0	0	0	DS	PE			FDOT
				61	0	0	0	0	TRIP	PE			
				5,368	0	0	0	0	DS	CST			
				333	0	0	0	0	TRIP	CST			
			179,757	6,738	0	0	0	0	Total		0	186,495	
4259391 <i>SIS Project</i>	Central Florida Commuter Rail System (SunRail) Self Insurance Retention Fund	Tech. Rep. 3 page 43		<u>5,000</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>LFB</u>	OPS			FDOT
			0	5,000	0	0	0	0	Total		0	5,000	

MetroPlan Orlando
Transportation Improvement Program
Commuter Rail Projects

FDOT Financial Management Number	Project Description	2040 LRTP Reference	Historic Cost Prior to 2020/21 (\$000's)	Project Status & Cost (\$000s)							Estimated Future Cost After 2024/25 (\$000's)	Total Project Cost (\$000's)	Responsible Agency
				2020/21	2021/22	2022/23	2023/24	2024/25	Funding Sources	Project Phases			
4259841 <i>SIS Project</i>	Central Florida Commuter Rail System (SunRail) Operations Contingency	Tech. Rep. 3 page 43		1,315	22,500	22,500	0	0	DDR	OPS			FDOT
				354	0	0	0	0	DFTA	OPS			
				236	0	0	0	0	DIS	OPS			
				518	0	0	0	0	DPTO	OPS			
				1,180	0	0	0	0	DS	OPS			
				6,776	0	0	0	0	LF	OPS			
				7,800	0	0	0	0	LFB	OPS			
				219	0	0	0	0	NSTP	OPS			
				4,509	0	0	0	0	SROM	OPS			
				15,013	0	0	0	0	TRIP	OPS			
			0	37,920	22,500	22,500	0	0	Total		0	82,920	
4284561 <i>SIS Project</i>	Central Florida Commuter Rail System (SunRail) In-House Overhead	Tech. Rep. 3 page 43		750	750	750	750	750	D	ADM	0	8,871	FDOT
			5,121	750	750	750	750	750	Total				
4331661	SunRail Feeder Bus Service - LYNX Phase 1 & 2	Tech. Rep. 3 page 43		593	0	0	0	0	DIS	OPS			LYNX
				1,543	0	0	0	0	DPTO	OPS			
				351	0	0	0	0	SROM	OPS			
				1,601	0	0	0	0	TRIP	OPS			
			7,426	4,088	0	0	0	0	Total		0	11,514	
4355241 <i>SIS Project</i>	Central Florida Commuter Rail System (SunRail) Operations & Maintenance	Tech. Rep. 3 page 43		6,300	6,300	6,300	6,300	0	D	MNT	0	61,556	FDOT
			36,356	6,300	6,300	6,300	6,300	0	Total				
4364361 <i>SIS Project</i>	Central Florida Commuter Rail System (SunRail) Repair/Rehab Bridge over St. Johns River	Tech. Rep. 3 page 43		318	0	0	0	0	DS	PE	0	10,531	FDOT
				1,750	0	0	0	0	DS	CST			
			8,463	2,068	0	0	0	0	Total				
4365841 <i>SIS Project</i>	Central Florida Commuter Rail System (SunRail) Reserve Box for Future Bridge Rehab Projects	Tech. Rep. 3 page 43		300	250	250	250	250	BRRP	CST	0	1,550	FDOT
				250	0	0	0	0	LFB	CST			
			0	550	250	250	250	250	Total				
4368803 <i>SIS Project</i>	Central Florida Commuter Rail System (SunRail) Ambassadors & Administration	Tech. Rep. 3 page 43		645	0	0	0	0	DDR	OPS	0	1,589	FDOT
			944	645	0	0	0	0	Total				
4420651 <i>SIS Project</i>	Central Florida Commuter Rail System (SunRail) Positive Train Control Maintenance	Tech. Rep. 3 page 43		2,150	0	0	0	0	DDR	OPS	0	5,652	FDOT
				2,150	0	0	0	0	TRIP	OPS			
			1,352	4,300	0	0	0	0	Total				

MetroPlan Orlando
Transportation Improvement Program
Commuter Rail Projects

FDOT Financial Management Number	Project Description	2040 LRTP Reference	Historic Cost Prior to 2020/21 (\$000's)	Project Status & Cost (\$000s)							Estimated Future Cost After 2024/25 (\$000's)	Total Project Cost (\$000's)	Responsible Agency
				2020/21	2021/22	2022/23	2023/24	2024/25	Funding Sources	Project Phases			
4420652 <i>SIS Project</i>	Central Florida Commuter Rail System (SunRail) Positive Train Control Maintenance	Tech. Rep. 3 page 43		350	4,750	0	0	0	DPTO	OPS			FDOT
				350	250	5,000	0	0	TRIP	OPS			
			0	700	5,000	5,000	0	0	Total		0	10,700	
4425661 <i>SIS Project</i>	Central Florida Commuter Rail System (SunRail) Capital for State of Good Repair	Tech. Rep. 3 page 43		13,057	0	0	0	0	DPTO	CAP			FDOT
				4,616	0	0	0	0	DS	CAP			
			0	17,673	0	0	0	0	Total		0	17,673	
4468181 <i>SIS Project</i>	Central Florida Commuter Rail System (SunRail) Rail Revenue/Operational Improvements	Tech. Rep. 3 page 43		6,950	0	0	0	0	LFB	CST			FDOT
				6,950	0	0	0	0	Total		0	6,950	
			0										

Section XIV

MetroPlan Orlando

Transportation Improvement Program

Transportation Planning Projects

MetroPlan Orlando
Transportation Improvement Program
Transportation Planning Projects

FDOT Financial Management Number	Project Description	2040 LRTP Reference	Historic Cost Prior to 2020/21 (\$000's)	Project Status & Cost (\$000s)							Est. Funding After 2024/25 (\$000's)	Total Funding (\$000's)	Responsible Agency
				2020/21	2021/22	2022/23	2023/24	2024/25	Funding Sources	Project Phases			
4393323	MetroPlan Orlando Transportation Planning FY 2020/21 - 2021/22 UPWP	Overview page 9		1,721	1,721	0	0	0	PL	PLN			MetroPlan Orlando
				<u>1,700</u>	<u>1,700</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>SU</u>	PLN			
			0	3,421	3,421	0	0	0	Total		0	6,842	
4393324	MetroPlan Orlando Transportation Planning FY 2022/23 - 2023/24 UPWP	Overview page 9		0	0	1,721	1,721	0	PL	PLN			MetroPlan Orlando
				<u>0</u>	<u>0</u>	<u>1,000</u>	<u>1,000</u>	<u>0</u>	<u>SU</u>	PLN			
			0	0	0	2,721	2,721	0	Total		0	5,442	
4393325	MetroPlan Orlando Transportation Planning FY 2024/25 - 2025/26 UPWP	Overview page 9		0	0	0	0	1,721	PL	PLN			MetroPlan Orlando
				<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>750</u>	<u>SU</u>	PLN			
			0	0	0	0	0	2,471	Total		0	2,471	

Section XV
MetroPlan Orlando
Transportation Improvement Program
Miscellaneous Projects

MetroPlan Orlando
Transportation Improvement Program
Miscellaneous Projects
Orange County

FDOT Financial Management Number	Project Name or Designation	Project Description				2040 LRTP Reference	Historic Cost Prior to 2019/20 (\$000's)	Project Status and Cost (\$000's)							Estimated Future Cost After 2023/24 (\$000's)	Total Project Cost (\$000's)	Responsible Agency	
		From	To	Length (Miles)	Work Description			2019/20	2020/21	2021/22	2022/23	2023/24	Funding Sources	Project Phases				
0001051 <i>SIS Project</i>	SR 528/Beachline Expy. (East)			4.96	Toll Plaza Operations	Overview page 7		120 4,127	120 120	120 120	120 120	120 120	PKYO Total	OPS		600	5,327	FDOT
0001112 <i>SIS Project</i>	SR 408			13.65	Toll Plaza Operations	Overview page 7		5,500 105,222	5,500 5,500	5,500 5,500	5,500 5,500	5,500 5,500	TO11 Total	OPS		27,500	160,222	FDOT

Osceola County

4374721	Downtown Kissimmee Corridor Study	S. John Young Pkwy.	US 192	1.44	Corridor/Subarea Planning (Various Roadways)	Overview page 7		0	1,431	0	0	0	SU	PE			Kissimmee
								0	0	0	1,980	0	LF	CST			
								<u>0</u>	<u>0</u>	<u>0</u>	<u>4,582</u>	<u>0</u>	SU	CST			
							0	0	1,431	0	6,562	0	Total		0	7,993	

Section XVI

MetroPlan Orlando Transportation Improvement Program *Abbreviations & Acronyms*

Abbreviations and Acronyms

Funding Codes - Federal:

AC	Advanced construction funds for federally funded projects; combined with federal funding codes (Examples: ACNH, ACSA, ACSU, etc.)
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
FEMA	Federal Emergency Management Agency
FTA	Federal Transit Administration funds
FTAT	FHWA Transfer to FTA
GFSA	General Surface Transportation Planning funds for any area
GFSU	General Surface Transportation Planning funds for urban areas >200,000 population
HSID	Federal Intersection Crashes funds
HSP	Federal Highway Safety Program 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
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

Funding Codes - State:

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
DEM	State Environmental Mitigation funds
DI	State Inter/Intrastate Highway funds
DIH	State Designated In-House funds
DIS	State funds for projects on Strategic Intermodal System (SIS) facilities
DITS	State Intelligent Transportation System funds
DPTO	State Public Transportation Office funds
DS	State Primary funds for highways and public transit
DSBH	I-4 Toll Capacity Improvement funds
EM20	Government Accountability Act Earmark for FY 2019/20
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
SIWR	Senate Bill 2514A Strategic Intermodal System funds
SROM	SunRail Revenues for Operations and Maintenance
STED	Strategic Economic Corridors funds
TLWR	Senate Bill 2514A Trail Network funds
TM11	State maintenance funds for Central Florida Expressway Authority facilities
T011	Toll Operations – Central Florida Expressway Authority system
TRIP/TRWR	State Transportation Regional Incentive Program funds which require a 50% funding match from local governments and operating agencies
WKOC	2012 SB1998-Repayment OOC Debt

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)
LFS	Local funding sources (Osceola County)
LOGT	Local Option Gas Tax (Seminole County)
LOST	Local Option Sales Tax (Osceola County)
MFEZ	Mobility Fee East Zone (Osceola County)
MFWZ	Mobility Fee West Zone (Osceola County)
NSP	Non-System Project funds (Central Florida Expressway Authority)
OCST	One-cent Sales Tax (Seminole County)
OF	Other Funds (City of Orlando)
RIF	Road Impact Fees (Seminole County)
R&R	Renewal & Replacement funds (Central Florida Expressway Authority)
SP	System Projects funds (Central Florida Expressway Authority)
SPCF	Special Purpose Capital Fund (Osceola County)
TIF	Transportation Impact Fees (Orange County); Tax Increment Financing (City of Orlando)

Project Phase Abbreviations:

ADM	Administration
CST	Construction -- highway project phase
DSB	Design/build
ENV	Environmental Mitigation – FDOT highway project phase pertaining to filing permits with the St. Johns Water Management District and the Florida Department of Environmental Protection regarding the acquisition of environmentally sensitive land for highway improvements.
INC	Incentive funds paid to contractors by FDOT for early project completion
MISC	Miscellaneous
MNT	Maintenance
OPS	Operations
PD&E	Project Development and Environment Study -- the project phase scheduled prior to preliminary engineering for highway projects
PE	Preliminary Engineering (design) -- highway project phase
PLN	Planning
RCA	Roadway Conceptual Analysis (Orange County)
ROW	Right-of-Way Acquisition
RRU	Relocation of Railroad Utilities

Agency Abbreviations:

CFX	Central Florida Expressway Authority
CFRTA	Central Florida Regional Transportation Authority (operates under the name LYNX)
ECFRPC	East Central Florida Regional Planning Council
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
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	Strategic Intermodal System - 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

Appendix A

MetroPlan Orlando Transportation Improvement Program *FY 2024/25 - 2039/40 Prioritized Project List (Updated)*

This section contains the unfunded highway, bicycle and pedestrian, and transit projects or project phases that are included in the FY 2024/25 - 2039/40 Prioritized Project List (PPL), which was originally approved by the MetroPlan Orlando Board on July 10, 2019 and was amended on December 11, 2019. This list of projects were used by the Florida Department of Transportation in developing their FY 2020/21 - 2024/25 Five Year Work Program. The Five Year Work Program was then used by MetroPlan Orlando staff to prepare the FY 2020/21 - 2024/25 TIP. These project lists have been updated to highlight those projects that have had new phases funded by FDOT in the FY 2020/21 - 2024/25 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 shaded in yellow and shown in ***bold italic***. Projects or project phases shaded in **light blue** are currently unfunded but are expected to have funding programmed between FY 2020/21 through FY 2023/24. The process of developing the PPL is described in more detail in the PPL Executive Summary at <https://metroplanorlando.org/plans/prioritized-project-list/>.

MetroPlan Orlando
Prioritized Project List
Interstate Roadway Projects

FDOT FM #	PM Score	MPO Priority #	Performance Measure(s)	Project Location	Responsible Agency	Project Type	Project Name / Designation	From	To	Length (Mi.)	Work Description	Phase(s) Funded in TIP	Phases(s) Unfunded	Est. Cost of Next Phase	Est. Year of Next Phase
Phases funded in TIP															
2424848 & 4314561	15	1	Travel Time/ Safety/ Freight	Orange Co./ Osceola Co.	FDOT	Widening	I-4	W of CR 532 (Polk/Osceola Line)	W of SR 528/Beachline Expy.	16.45	Ultimate Configuration for General Use & Managed Lanes	ROW 2017/18 - 2023/24	CST	\$1.73 Billion	
2425924	14	2	Travel Time/ Safety/ Freight	Seminole Co.	FDOT	Widening	I-4	E of SR 434	Seminole/Volusia Co. Line	10.30	Ultimate Configuration for General Use & Managed Lanes	Partial ROW 2021/22 - 2024/25	Remaining ROW / CST	\$ 472,061,000	
2424847	15	3	Travel Time/ Safety/ Freight	Orange Co.	FDOT	Widening	I-4	W of SR 528/Beachline Expy.	Kirkman Road		Ultimate Configuration for General Use & Managed Lanes	ROW - FY 2020/21	CST	\$ 629,999,000	
4084642*	**	4	Travel Time/ Safety/ Freight	Volusia Co.	FDOT	Widening	I-4	Seminole/Volusia Co. Line	SR 472 in Volusia Co.		Ultimate Configuration for General Use & Managed Lanes	PE - FY 2016/17	ROW/CST	\$ 528,000,000	
2012103*	**	5	Travel Time/ Safety/ Freight	Polk Co.	FDOT	Widening	I-4	W of US 27 in Polk Co.	W of CR 532 (Polk/Osceola Line)		Ultimate Configuration for General Use & Managed Lanes	PE - FY 2016/17	ROW/CST	\$ 436,000,000	
New Projects for Next 5th Year															
**	**	6	Travel Time/ Safety/ Freight	FDOT Dist. 5	FDOT	Freight / Safety	I-4	Polk/Osceola Co. Line	Seminole/Volusia Co. Line		Construct Truck Rest Stops	---	PD&E / PE / ROW / CST	TBD	

*Although 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.

**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. Location(s) to be determined in coordination with FDOT and local governments.

MetroPlan Orlando Prioritized Project List State Roadway Projects - Widening & Complete Streets															
FDOT FM #	PM Score	MPO Priority #	Performance Measure(s)	Project Location	Responsible Agency	Project Type	Project Name / Designation	From	To	Length (Mi.)	Work Description	Phase(s) Funded in TIP	Phases(s) Unfunded	Est. Cost of Next Phase	Est. Year of Next Phase
Phases Funded in TIP															
239203-8	12.5	*	Travel Time/ Freight	Orange Co.	FTE / FDOT	Widening	SR 50	Chuluota Rd.	SR 520	3.11	Widen to 6 Lanes	CST - FY 2024/25	---	---	---
437200-1	15	1	System Performance	Osceola Co.	FDOT	Widening	US 17/92	Polk/Osceola Co. Line	1,900' W of Poinciana Blvd.	4.53	Widen to 4 Lanes	PD&E - FY 2019/20	PE ROW / CST	\$ 2,700,000 \$ 3,400,000 \$ 6,100,000	
418403-3	14	2	Safety/ System Performance	Osceola Co./ Kissimmee	FDOT	Widening	John Young Pkwy.	Pleasant Hill Rd.	Portage St.	2.36	Widen to 6 Lanes & Flyover at Pleasant Hill Rd.	ROW - FY 2019/20- 2024/25 (Partial)	Remaining ROW CST	\$ 20,000,000 \$ 26,100,000 \$ 46,100,000	
418403-6	14	2	Safety/ System Performance	Osceola Co./ Kissimmee	FDOT	Intersection	John Young Pkwy.	at Pleasant Hill Rd.		0.59	Interim (Quad Road) Intersection Improvement	CST - FY 2024/25	---	---	---
437174-1 & 437175-1	14	3	Safety/ System Performance	Orange Co./ Osceola Co.	FDOT	Widening	SR 535	US 192	SR 536/World Center Dr.	3.06	Widen to 6 Lanes	PD&E - FY 2019/20	PE ROW / CST	\$ 2,700,000 \$ 3,400,000 \$ 6,100,000	
437901-1	13.5	4	System Performance	Seminole Co.	FDOT	TSMO	SR 434	at Ronald Reagan Blvd.	---	---	Intersection Improvements	PE - FY 2017/18	ROW CST	\$ 1,000,000 \$ 5,000,000 \$ 6,000,000	
437174-1 & 437175-1	12.5	5	Safety/ System Performance	Orange Co./ Osceola Co.	FDOT	Complete Street	SR 535	SR 536/World Center Dr.	I-4	1.50	Context Sensitive Improvements	PD&E - FY 2019/20	PE ROW / CST	\$ 2,700,000 \$ 3,400,000 \$ 6,100,000	
435731-1	11	6a	Safety	Orange Co.	Orange	Complete Street	SR 434/Alafaya Tr.	Research Pkwy.	McCulloch Rd.	1.67	Context Sensitive Improvements	PE - FY 2018/19	CST	\$ 6,680,000	
435731-1	11	6b	Safety	Orange Co.	Orange	Complete Street	SR 434/Alafaya Tr.	Challenger Pkwy.	Research Pkwy	0.99	Context Sensitive Improvements	Study - FY 2016/17	PE ROW / CST	\$ 5,500,000 \$ 16,500,000 \$ 22,000,000	
408429-2	9.5	7	Safety/ System Performance	Winter Park	FDOT	Complete Street	SR 15/600 & US 17/92	Norfolk Ave.	Monroe St.	2.20	Construct medians/improve Bike & Ped	PE - FY 2018/19	ROW CST	\$ 2,700,000 \$ 3,400,000 \$ 6,100,000	

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MetroPlan Orlando
Prioritized Project List

State Roadway Projects - Widening and Complete Streets

FDOT FM #	PM Score	MPO Priority #	Performance Measure(s)	Project Location	Responsible Agency	Project Type	Project Name / Designation	From	To	Length (Mi.)	Work Description	Phase(s) Funded in TIP	Phases(s) Unfunded	Est. Cost of Next Phase	Est. Year of Next Phase
New Projects for Next 5th Year															
---	16	8	Safety/ System Performance	Orange Co./ Orlando	FDOT	Complete Street	SR 436	SR 50	OIA	7.28	Context Sensitive Improvements	Study - FY 2018/19	PE CST	\$ 4,100,000 TBD \$ 4,100,000	
---	15.5	9	Safety/ System Performance	Orange Co.	FDOT	TSMO	SR 527 / Orange Ave.	at Sand Lake Rd.	---	---	Improve intersection	---	PE CST	\$ 238,366 \$ 1,656,550 \$ 1,894,916	
435733-1 441144-1	15.5	10	Safety/ System Performance	Orange Co.	FDOT	Complete Street	SR 527/Orange Ave.	SR 482/Sand Lake Rd.	SR 15/Hoffner Ave.		Context Sensitive Improvements	CST - FY 2020/21	---	---	---
---	15.5	11	Safety/ System Performance	Orlando	FDOT	Complete Street	SR 552/Curry Ford Rd.	Crystal Lake Dr.	SR 436	2.03	Context Sensitive Improvements	---	PE CST	\$ 1,522,500 \$ 8,120,000 \$ 9,642,500	
---	15.5	12	Safety/ System Performance	Orange Co.	FDOT	TSMO ITS - Mplan	Bicycle & Pedestrian Innovative ITS on US 441	Holden Ave.	I-4	1.08 4.00	Install bicycle and pedestrian ITS technologies	---	CST	\$ 100,000	
---	14.5	13	Safety	Orlando	FDOT	Sidewalk	US 441 / Orange Blossom Tr.	SR 50	Church St.	0.91	Fill in Sidewalk Gaps	---	PE CST	\$ 1,000,000 \$ 4,700,000 \$ 5,700,000	
---	14.5	14	Safety/ System Performance	Sanford	FDOT	Complete Street	US 17/92	SR 417	SR 46/1st St.	2.80	Context Sensitive Improvements	Study - FY 2016/17	PE CST	\$ 2,100,000 \$ 11,200,000 \$ 13,300,000	
---	14.5	15	Safety/ System Performance	Orlando	FDOT	Complete Street	SR 50	N. Tampa Ave.	Hughey Ave.	1.40	Context Sensitive Improvements	---	PE CST	\$ 1,050,000 \$ 5,600,000 \$ 6,650,000	
---	14.5	16	Safety/ System Performance	Orlando	FDOT	Complete Street	SR 500/US 441	SR 50	Clarcona-Ocoee Rd.	4.80	Convert roadway segment from rural to urban	---	PE CST	\$ 3,600,000 \$ 19,200,000 \$ 22,800,000	
	14.5	17	Safety/ System Performance	Seminole Co.	FDOT	TSMO	SR 46 (25th St)	at US 17/92			Intersection Improvements		PE CST	\$ 100,000 \$ 400,000 \$ 500,000	
---	14	18	Safety	Orange Co.	FDOT	Sidewalk	SR 482 (Sand Lake Rd.)	US 441 / OBT	Orange Ave	2.26	Fill in Sidewalk Gaps	---	PE CST	\$ 110,000 \$ 550,000 \$ 660,000	
---	14	19	Safety/ System Performance	Orange Co.	FDOT	TSMO	SR 438/Silver Star Rd.	at Hiawassee Rd.	---	---	Improve intersection	---	PE CST	\$ 100,000 \$ 400,000 \$ 500,000	
---	14	20	Safety/ System Performance	Orange Co.	FDOT	Complete Street	SR 482/Sand Lake Rd.	SR 500/US 441	SR 527/Orange Ave.	2.30	Context Sensitive Improvements	---	PE CST	\$ 1,725,000 \$ 9,200,000 \$ 10,925,000	
---	14	21	Safety/ System Performance	Osceola Co.	FDOT	Complete Street	US 17/92	Poinciana Blvd.	Pleasant Hill Rd.	3.10	Context Sensitive Improvements	---	PE CST	\$ 2,325,000 \$ 12,400,000 \$ 14,725,000	
---	13.5	22	Safety/ System Performance	Seminole Co. Longwood	FDOT	Complete Street	SR 434	Range Line Rd.	Myrtle St.	2.10	Context Sensitive Improvements	Study - FY 2016/17	PE CST	\$ 2,000,000 \$ 12,000,000 \$ 14,000,000	

<div>MetroPlan Orlando</div> <div>Prioritized Project List</div> <div>State Roadway Projects - Widening and Complete Streets</div>															
FDOT FM #	PM Score	MPO Priority #	Performance Measure(s)	Project Location	Responsible Agency	Project Type	Project Name / Designation	From	To	Length (Mi.)	Work Description	Phase(s) Funded in TIP	Phases(s) Unfunded	Est. Cost of Next Phase	Est. Year of Next Phase
New Projects for Next 5th Year															
---	13.5	23	Safety/ System Performance	Apopka	FDOT	Complete Street	US 441 / City Center Improvements	Megee Ave	SR 436	0.45	Sidewalks, Roundabout & Signalize (Magee & SR 436)	---	CST	\$ 2,630,000	
---	13	24	Safety/ System Performance	Orange Co.	FDOT	TSMO	SR 15/Conway Rd.	at Gatlin Ave.	---	---	Add Turn Lanes	---	PD & E PE / ROW / CST	\$ 250,000	
														\$ 750,000	
														\$ 1,000,000	
---	13	25	Safety/ System Performance	Orange Co./ Orlando	FDOT	Complete Street	SR 436	SR 50	Orange/Seminole Co. Line	3.31	Context Sensitive Improvements	Study - FY 2018/19	PE CST	\$ 1,300,000	
														TBD	
														\$ 1,300,000	
---	13	26	Safety/ System Performance	Orange Co.	FDOT	TSMO	SR 500/US 441	at Plymouth Sorrento Rd.	---	---	Add Turn Lanes	---	PD & E PE / ROW / CST	\$ 100,000	
														\$ 400,000	
														\$ 500,000	
---	12.4	27	Safety/ System Performance	Orlando	FDOT	Complete Street	SR 435/Kirkman Rd.	SR 482/Sand Lake Rd.	SR 50	7.00	Context Sensitive Improvements	---	PE CST	\$ 5,250,000	
														\$ 28,000,000	
														\$ 33,250,000	
---	12	28	Safety/ System Performance	Orange Co.	FDOT	TSMO ITS - Mplan	Adaptive Signal System SR 50	Forsyth Rd.	Avalon Park Blvd.	7.85	Install an Adaptive Signal System	---	CST	\$ 1,122,000	
---	12	29	Safety/ System Performance	Orange Co.	FDOT	TSMO	SR 500/US 441	at Piedmont Wekiva Rd.	---	---	Add Turn Lanes	---	PD & E PE / ROW / CST	\$ 100,000	
														\$ 400,000	
														\$ 500,000	
---	12	30	Safety/ System Performance	Longwood	FDOT	Complete Street	US 17/92	Dog Track Rd.	Shepard Rd.	2.50	Context Sensitive Improvements	---	PD & E PE / ROW / CST	\$ 1,500,000	
														\$ 6,000,000	
														\$ 7,500,000	
---	12	31	Safety/ System Performance	Orange Co.	FDOT	TSMO	SR 424/Edgewater Dr.	at SR 423/Lee Rd.	---	---	Add Turn Lanes	---	PD & E PE / ROW / CST	\$ 100,000	
														\$ 400,000	
														\$ 500,000	
---	12	32	Safety/ System Performance	Orange Co.	FDOT	TSMO	SR 438/Silver Star Rd.	at Pine Hills Rd.	---	---	Improve intersection	---	PE CST	\$ 100,000	
														\$ 400,000	
														\$ 500,000	
---	12	33	Safety/ System Performance	Longwood	FDOT	TSMO	SR 434 @ US 17/92	250' east	250' west	0.10	Safety Project - Sidewalks & Ped Signals	---	PE CST	\$ 100,000	
														\$ 400,000	
														\$ 500,000	
---	11.9	34	Safety/ System Performance	Orange Co.	FDOT	TSMO	SR 424/Edgewater Dr.	at SR 426/Fairbanks Ave.	---	---	Add Turn Lanes	---	PD & E PE / ROW / CST	\$ 500,000	
														\$ 1,500,000	
														\$ 2,000,000	
---	11.6	35	Safety/ System Performance	Osceola Co. Orange Co.	FDOT	TSMO ITS - Mplan	Adaptive Signal System US 192 Phase II	Avalon Rd	Columbia Ave.	16.32	Install an Adaptive Signal System	---	CST	\$ 2,499,000	
---	11.5	36	Safety	Osceola Co.	FDOT	Sidewalk	US 192 / SR 530	Secret Lake Blvd	Orange Lake Blvd	1.14	Fill in Sidewalk Gaps	---	PE CST	\$ 190,000	
														\$ 950,000	
														\$ 1,140,000	
---	11	37	Safety/ System Performance	Orange Co.	FDOT	Complete Street	SR 426/Aloma Ave.	SR 436	Orange/Seminole Co. Line	1.50	Context Sensitive Improvements	---	PE CST	\$ 1,125,000	
														\$ 6,000,000	
														\$ 7,125,000	

MetroPlan Orlando
Prioritized Project List

State Roadway Projects - Widening and Complete Streets

FDOT FM #	PM Score	MPO Priority #	Performance Measure(s)	Project Location	Responsible Agency	Project Type	Project Name / Designation	From	To	Length (Mi.)	Work Description	Phase(s) Funded in TIP	Phases(s) Unfunded	Est. Cost of Next Phase	Est. Year of Next Phase
New Projects for Next 5th Year															
4456941	11	38	Safety/ System Performance	Orlando	FDOT	Complete Street	SR 50	SR 435/Kirkman Rd. Pine Hills Rd.	N. Tampa Ave.	—3.10 2.52	Context Sensitive Improvements	CST - FY 2023/24	---	---	---
							Kirkman Rd. to Pine Hills Rd. segment still unfunded								
435733-1	10.5	39	Safety/ System Performance	Orange Co.	FDOT	Complete Street	SR 527/Orange Ave.	SR 15/Hoffner Ave.	Pineloch Ave. Mandalay Rd.	—2.42	Context Sensitive Improvements	CST - FY 2020/21	---	---	---
							Mandalay Rd. to Pineloch Ave. segment still unfunded								
---	10.5	40	Safety/ System Performance	Seminole Co. Orange Co. Osceola Co.	FDOT	TSMO ITS - Mplan	Active Arterial Management - US 17/92	US 192	SR 46	36.50	Active Arterial Management for a significantly congested corridor in the MetroPlan Region	---	CST	\$ 1,300,000	
---	10.5	41	Safety/ System Performance	Seminole Co.	Seminole Co. FDOT	Widening	SR 434	SR 417	Franklin St.	3.60	Widen to 4 Lanes	Study - FY 2018/19	PD & E PE / ROW / CST	\$ 1,000,000 \$ 70,000,000 \$ 71,000,000	
---	10.5	42	Safety/ System Performance	Seminole Co.	FDOT	Widening	SR 434	SR 436	Montgomery Rd.	2.50	Widen to 6 Lanes	---	PD & E PE / ROW / CST	\$ 2,500,000 \$ 31,250,000 \$ 33,750,000	
---	10.5	43	Safety/ System Performance	Seminole Co. Orange Co. Osceola Co.	FDOT	TSMO	Connected Vehicle Pilot US 17/92	Regionwide	---	---	Test connected vehicle strategies & Guidelines	---	PE CST	\$ 100,000 \$ 400,000 \$ 500,000	
441197-1	9.5	44	Safety/ System Performance	Winter Park	FDOT	TSMO	SR 426 / Fairbanks Ave.	Harper St. US 17/92	Ward Ave.	0.12	Extend Left Turn Lane	CST - FY 2020/21	---	---	---
---	9.25	45	Safety/ System Performance	Seminole Co. Orange Co.	FDOT	TSMO ITS - Mplan	Adaptive Signal System SR 436 / Semoran Blvd.	SR 50	Red Bug Lake Rd.	6.30	Install an Adaptive Signal System	---	CST	\$ 816,000	
---	9	46	Safety	Orange Co.	FDOT	Sidewalk	US 441 / Orange Blossom Tr.	SR 50	Princeton St.	0.24	Fill in Sidewalk Gaps	---	PE CST	\$ 25,000 \$ 125,000 \$ 150,000	
---	9	47	Safety/ System Performance	Seminole Co. Orange Co.	FDOT	TSMO ITS - Mplan	Active Arterial Management - SR 436 / Semoran Blvd.	Orlando International Airport	I-4	18.02	Active Arterial Management for a significantly congested corridor in the MetroPlan Region	---	CST	\$ 1,000,000	
---	9	48	Safety/ System Performance	Ocoee	MetroPlan FDOT	Complete Street	SR 438/Silver Star Rd.	SR 429	Bluford Ave.	1.30	Context Sensitive Improvements	Study - FY 2018/19	PE CST	\$ 975,000 \$ 5,200,000 \$ 6,175,000	
---	9	49	Safety/ System Performance	Orlando	FDOT	Roadway	SR 526 / Robinson St.	N. Hughey	Crystal Lake / Maguire	1.89	Context Sensitive Improvements	Study - FY 2016/17	PE CST	\$ 1,417,500 TBD \$ 1,417,500	
---	9	50	Safety/ System Performance	Orlando	FDOT	Complete Street	SR 50	Bumby Ave.	Old Cheney Hwy.	1.90	Context Sensitive Improvements	---	PE CST	\$ 1,425,000 \$ 7,600,000 \$ 9,025,000	
---	5	51	Safety/ System Performance	Seminole Co.	Seminole Co. FDOT	Widening	SR 434	Smith St.	Mitchell Hammock Rd.	3.60	Widen to 4 Lanes	Study - FY 2018/19	PD & E PE / ROW / CST	\$ 1,000,000 \$ 25,000,000 \$ 26,000,000	

<div>MetroPlan Orlando</div> <div>Prioritized Project List</div> <div>State Roadway Projects - Widening and Complete Streets</div>															
FDOT FM #	PM Score	MPO Priority #	Performance Measure(s)	Project Location	Responsible Agency	Project Type	Project Name / Designation	From	To	Length (MI.)	Work Description	Phase(s) Funded in TIP	Phases(s) Unfunded	Est. Cost of Next Phase	Est. Year of Next Phase
New Projects for Next 5th Year															
---	8.5	52	Safety/ System Performance	Orlando	FDOT	Complete Street	SR 527/Orange Ave.	SR 50	Princeton St.	1.30	Context Sensitive Improvements	---	PE CST	\$ 975,000	
														\$ 5,200,000	
														\$ 6,175,000	
---	8	53	Safety/ System Performance	Osceola Co.	FDOT	Complete Street	SR 500/US 441	US 192	Osceola Pkwy.	2.25	Context Sensitive Improvements	---	Planning PE / CST	\$ 300,000	
														\$ 12,000,000	
														\$ 12,300,000	
---	7	54	Safety/ System Performance	Alt Springs	FDOT	TSMO ITS - Mplan	SR 436	Maitland Ave. (CR 427) Weathersfield Ave.	Palm Springs Dr. Lynchfield Dr.	0.50 0.50	Add 4th Lane - Aux lane	---	PE CST	\$ 350,000	
														\$ 2,900,000	
														\$ 3,250,000	
---	6.5	55	Safety/ System Performance	Seminole Co	FDOT	Sidewalk	SR 46	SR 415	CR 426	8.56	Fill in Sidewalk Gaps	---	PE CST	\$ 285,000	
														\$ 1,425,000	
														\$ 1,710,000	
---	6	56	Safety/ System Performance	Seminole Co.	FDOT	TSMO	SR 426	Howell Branch Rd	Tuskawilla Rd	0.9	Excluding Right Turn Lanes Extending Left Turn Lanes	PE - FY 19/20	CST	\$ 1,500,000	
---	6	57	Safety/ System Performance	Winter Springs	FDOT	TSMO	SR 434	at Michael Blake Blvd.	---	---	Intersection Improvements	---	PE CST	\$ 150,000	
														\$ 350,000	
														\$ 500,000	
435729-1	6	58	Safety/ System Performance	Seminole Co/ Casselberry	FDOT	Complete Street	SR 436	US 17/92	Wilshire Dr.	1.30	Context Sensitive Improvements	Study - FY 2015/16	PE ROW & CST	\$ 450,000	
														\$ 5,120,000	
														\$ 5,570,000	
---	6	59	Safety/ System Performance	Seminole Co/ Casselberry	FDOT	Complete Street	SR 436	Wilshire Dr.	Orange/Seminole Co. Line	3.58	Context Sensitive Improvements	Study - FY 2018/19	PE CST	\$ 2,900,000	
														TBD	
														\$ 2,900,000	
---	5.5	60	Safety/ System Performance	Seminole Co.	FDOT	TSMO	SR 436	at Montgomery Rd.	---	---	Extend EB dual left turn lanes	---	PE CST	\$ 100,000	
														\$ 400,000	
														\$ 500,000	
---	5.5	61	Safety/ System Performance	Seminole Co./ Alt Springs	FDOT	Complete Street	SR 436	SR 434	Northlake Blvd.	2.10	Context Sensitive Improvements	Study - FY 2016/17	PE CST	\$ 1,575,000	
														TBD	
														\$ 1,575,000	
---	5.5	62	Safety/ System Performance	Casselberry	FDOT	TSMO ITS - Mplan	SR 436	at Casselton Dr.	---	---	Intersection Improvements	---	PE CST	\$ 30,000	
														\$ 220,000	
														\$ 250,000	
---	5.5	63	Safety/ System Performance	Casselberry	FDOT	TSMO ITS - Mplan	SR 436	at Carmel Cir.	---	---	Intersection Improvements	---	PE CST	\$ 30,000	
														\$ 220,000	
														\$ 250,000	
---	5.5	64	Safety/ System Performance	Alt. Springs	FDOT	Complete Street	SR 434	Maitland Blvd.	SR 436	2.00	Context Sensitive Improvements	---	PE CST	\$ 1,500,000	
														\$ 8,000,000	
														\$ 9,500,000	
---	5.5	65	Safety/ System Performance	Seminole Co.	FDOT	Widening	SR 414/Maitland Blvd.	Bear Lake Rd.	Orange/Seminole Co. Line	2.20	Widen to 6 Lanes	---	PD & E PE / ROW / CST	\$ 2,200,000	
														\$ 27,500,000	
														\$ 29,700,000	
240216-8	5.5	66	Safety/ System Performance	Seminole Co.	FDOT	Widening	SR 46	SR 415	CR 426	8.56	Widen to 4 Lanes	PE - FY 2022/23	ROW CST	\$ 8,000,000	
														\$ 82,000,000	
														\$ 90,000,000	

MetroPlan Orlando Prioritized Project List															
State Roadway Projects - Widening and Complete Streets															
FDOT FM #	PM Score	MPO Priority #	Performance Measure(s)	Project Location	Responsible Agency	Project Type	Project Name / Designation	From	To	Length (Mi.)	Work Description	Phase(s) Funded in TIP	Phases(s) Unfunded	Est. Cost of Next Phase	Est. Year of Next Phase
New Projects for Next 5th Year															
441140-1	5	67	Safety/ System Performance	Alt Springs	FDOT	Complete Street	SR 436	Wymore Rd.	Boston Ave.	0.82	Context Sensitive Improvements	CST - FY 2022/23	---	---	---
---	0	68	Safety/ System Performance	Seminole Co.	FDOT	Widening	CR 419	Avenue B	W. Lockwood Blvd	1.70	Widen to 4 Lanes	---	CST	\$ 13,900,000	
---	0	69	Safety/ System Performance	Orange Co.	FDOT	TSMO	US 441 / SR 526	at Lake View Dr.	---	---	Improve intersection	---	PE CST	\$ 254,746 \$ 732,408	
---	0	70	Safety/ System Performance	Maitland	FDOT	Interchange	SR 414/Maitland Blvd.	at Maitland Ave.	---	---	Urban Interchange	---	PD & E PE / ROW / CST	TBD TBD TBD	

MetroPlan Orlando

Prioritized Project List

Multimodal System Projects - Roadway & Complete Streets

FDOT FM #	PM Score	MPO Priority #	Performance Measure(s)	Project Location	Local Agency Sponsor	Project Type	Project Name / Designation	From	To	Length (MI.)	Work Description	Phase(s) Funded In TIP	Phase(s) Unfunded	Est. Cost of Next Phase	Est. Year of Next Phase
Phases funded in TIP															
4412751	8	1	Safety/ Multimodal Con.	Orlando	Orlando	Roadway	Edgewater Dr. Streetscape	Lakeview St.	Par St.	1.50	Streetscape & bicycle & pedestrian improvements	CST - FY 2023/24	---	---	---
	6	2	Safety/ Multimodal Con.	St. Cloud	St. Cloud	Bike / Ped	17th St. Sidewalks	Canoe Creek	Missouri Ave.	0.20	Sidewalks	CST - FY 2023/24 (local \$)	---	---	---
New Projects for Next 5th Year															
	15.5	3	Safety/ Multimodal Con.	Orlando	Orlando	Roadway	W. Gore St. Corridor Study	S. Rio Grande Ave.	Delaney Ave.	1.61	Road Diet/Complete Street	---	Planning	\$ 300,000	FY 2019/20
											Corridor Study		PE / CST	\$ 7,647,500	
														\$ 7,947,500	
	12	4	Safety/ Multimodal Con.	Seminole Co.	Seminole Co.	Bike / Ped	Cross Seminole Trail Overpass Pedestrian Connections	at US 17/92	---		Staircases & Sidewalk	---	CST	\$ 180,000	
4412021	10.8	5	Safety/ Multimodal Con.	Orlando	Orlando	Bike / Ped	SW Orlando Bicycle/Pedestrian Study	SR 408	Sand Lake Rd.		Improve Safety & Multimodal Connectivity	Study - FY 2020/21	---	---	---
4464911	10.5	6	Safety/ Multimodal Con.	FDOT Seminole Co	Seminole Co.	Complete Street	SR 434	SR 417	Franklin St.	3.60	Complete Street, Roundabouts & Multiuse Trail	PE - FY 2020/21	ROW / CST	\$ 5,000,000	
													Local	\$ 4,000,000	
														\$ 9,000,000	
4318072	10	7	Safety/ Multimodal Con.	Sanford	Sanford	Roadway	Goldsboro Community Gateway	SR 46	Persimmon Ave./8th St.	0.52	New Access Road into Goldsboro Community	---	PE	\$ 390,000	FY 2022/23
													ROW	\$ 4,506,500	
													CST	\$ 4,859,111	
														\$ 9,755,611	
	10	8	Safety/ Multimodal Con.	Apopka	Apopka	Complete Street	South Park & Michael Gladden Complete Streets Study	US 441 / Main St. S Park Ave.	Cleveland Rd. Bradshaw Rd.		Context Sensitive Improvements Corridor Study	---	Study	\$ 250,000	FY 2021/22
													PE / CST	\$ -	
														\$ 250,000	
	9	9	Safety/ Multimodal Con.	Seminole Co.	Seminole Co.	Complete Street	Orange Blvd.	SR 46	Monroe Rd.	3.14	Context Sensitive Improvements	PE - FY 2018/19 ROW - FY 2020/21	CST Local Funds	\$ 4,000,000 \$ 8,000,000	
														\$ 12,000,000	
4464581	8	10	Safety/ Multimodal Con.	Orange Co. Orlando	Orlando	Complete Street	Virginia Dr., Forest Ave. & Corrine Dr.	US 17/92/Mills Ave.	Bennett Rd.	2.10	Raised Intersections & Mid Block Multiuse Trail	PE - FY 2024/25	CST	\$ 4,000,000	
													Local Funds	\$ 3,850,000	
														\$ 15,850,000	
4464581	8	11	Safety/ Multimodal Con.	Orlando	Orlando	Complete Street	Virginia Dr.	SR 527/Orange Ave.	US 17/92/Mills Ave.	0.50	Context Sensitive Improvements	PE - FY 2024/25	CST	\$ 2,000,000	
														\$ 2,375,000	
Unfunded phases or projects that will be programmed between FY 2020/21 through FY 2023/24															
Unfunded phases or projects that will be programmed in FY 2024/2025															

MetroPlan Orlando

Prioritized Project List

Multimodal System Projects - Roadway & Complete Streets

FDOT FM #	PM Score	MPO Priority #	Performance Measure(s)	Project Location	Local Agency Sponsor	Project Type	Project Name / Designation	From	To	Length (Mi.)	Work Description	Phase(s) Funded in TIP	Phase(s) Unfunded	Est. Cost of Next Phase	Est. Year of Next Phase
New Projects for Next 5th Year															
4464881	8	12	Safety/ Multimodal Con.	Longwood	Longwood	Complete Street	Warren Ave. Complete Street	St. Laurent St.	S. Milwee St.	0.67	Context Sensitive Improvements	PLN - FY 2020/21	PE / CST	\$ 3,182,500	
											Corridor Study			\$ 3,482,500	
4469031	8	13	Safety/ Multimodal Con.	Longwood	Longwood	Complete Street	East Church Ave. Complete Streets	N Ronald Reagan Blvd (CR 427)	US 17 / 92	0.20	Context Sensitive Improvements	PE - FY 2024/25	CST	\$ 1,131,586	
														\$ 4,614,086	
	7.6	14	Safety/ Multimodal Con.	Orlando	Orlando	Bike / Ped	Downtown Orlando Bicycle Study	Community Redevelopment Area of Downtown Orlando			Planning Study for bicyclist accommodation	---	Planning	\$ 200,000	
	7.5	15	Safety/ Multimodal Con.	Orlando	Orlando	Bike / Ped	Packing District Bikeways	Golfview St	Cinderlane Pkwy	10.10	Bikeways	---	CST Local Funds	\$ 4,000,000 \$ 7,000,000 \$ 10,000,000	
	7	16	Safety/ Multimodal Con.	Orange Co. Apopka	Orange Co.	Complete Street	N Rock Springs Rd. Complete Streets Study	Votaw Rd.	Ponken Rd.	3.00	Context Sensitive Improvements	---	Planning	\$ 300,000	FY 2019/20
													PE / CST	TBD	
														\$ 250,000	
4464931	5.5	17	Safety/ Multimodal Con.	Casselberry	Casselberry	Complete Street	Winter Park Drive Complete Street	Red Bug Lake Rd	SR 434	3.80	Context Sensitive Improvements	PLN - FY 2020/21	PE / CST	TBD	
4379321	5	18	Safety/ Multimodal Con.	Kissimmee	Kissimmee	Complete Street	Central Ave. Bike & Ped	Martin Luther King Blvd.	Donegan Ave.	1.50	Context Sensitive Improvements	Planning - FY 2017/18	PE CST	\$ 1,125,000 \$ 6,000,000 \$ 7,125,000	
	3.5	19	Safety/ Multimodal Con.	Oviedo	Oviedo	Complete Street	Mitchell Hammock Rd.	SR 426	Lockwood Blvd.	0.50	Context Sensitive Improvements	---	PE CST	\$ 375,000 \$ 2,000,000 \$ 2,375,000	
	3	20	Safety/ Multimodal Con.	Oviedo	Oviedo	Bike / Ped	Lake Jessup Ave.	Mitchel Hammock	Artesia St.	2.00	Sidewalks	---	PE CST	\$ 47,500 \$ 100,000 \$ 147,500	
	3	21	Safety/ Multimodal Con.	Orange Co. Oakland	Orange Co	Bike / Ped	Sidewalks - Oakland & Tubb	Citywide	Oakland Ave - 2mi Tubb St - 1mi	3.00	Add Sidewalks	---	PE CST	\$ 390,000 \$ 2,600,000 \$ 2,990,000	
	2	22	Safety/ Multimodal Con.	Casselberry	Casselberry	Bike / Ped	Quail Pond Cir.	Sunset Dr.	Lake Concord Park		Path / Sidewalk	---	CST	\$ 287,000	
		23	Safety/ Multimodal Con.	Belle Isle	MetroPlan	Complete Street	Belle Isle Bike / Ped Safety Study	Hoffner Ave	and Nela Ave		Path / Sidewalk	Planning - FY 2019/20	PE CST	TBD TBD	
						Bike / Ped								\$ -	

Unfunded phases or projects that will be programmed between FY 2020/21 through FY 2023/24

Unfunded phases or projects that will be programmed in FY 2024/2025

MetroPlan Orlando

Prioritized Project List

Multimodal System Projects - Roadway & Complete Streets

FDOT FM #	PM Score	MPO Priority #	Performance Measure(s)	Project Location	Local Agency Sponsor	Project Type	Project Name / Designation	From	To	Length (Mi.)	Work Description	Phase(s) Funded in TIP	Phase(s) Unfunded	Est. Cost of Next Phase	Est. Year of Next Phase
Regional, Countywide or Citywide															
---	---	*	Safety Travel Time	Orange Co. Osceola Co. Seminole Co.	MetroPlan	TSMO	Regional TSMO Program	Region wide	---		Coordinate Regional TSMO Activities	FY - 2019/2020 through FY - 2023/2024		\$750,000	
---	---	1	Safety Travel Time	Orange Co. Osceola Co. Seminole Co.	MetroPlan	TSMO	Traffic Signal Coordination	Region wide	---		Coordinate traffic signal timing on various corridors	FY - 2019/2020 through FY - 2023/2024		\$1,000,000 \$1,000,000	FY2019/20 FY 2024/25
---	---	1	Safety Travel Time	Seminole Co.	Seminole Co.	TSMO	Signal Phase and Timing (SPaT) Services	Countywide	---		Development of traveler information systems	---	CST	\$ 100,000	FY2019/20
---	---	1a	Safety Travel Time	Orange Co.	Orange Co.	TSMO	Signal Cabinet Upgrades	Countywide	---		Upgrade 20 signal cabinets with UPS cabinets	--- (CST to be funded after 7/1/20)	CST	\$ 680,000	FY 2019/20
---	---	1b	Safety Travel Time	Orange Co.	Orange Co.	TSMO	Signal Upgrades ATC with communication switches	Countywide	---		Upgrade 100 signal controllers ATC with communication switches	--- (CST to be funded after 7/1/20)	CST	\$ 3,100,000	FY 2019/20
---	---	1	Safety/ Travel Time	Orlando	Orlando	TSMO	UPS Expansion Phase 1	Citywide	---		Install Uninterruptable power supplies (UPS) at 53 intersections	---	PE CST	\$ 75,000 \$ 800,000 \$ 875,000	FY 2020/21 FY 2023/24
---	---	1	Safety Travel Time	Osceola Co.	Osceola Co.	TSMO	ATMS Phase 6	Countywide	---		Build and Design ITS infrastructure	---	PE CST	\$ 500,000 \$ 3,500,000 \$ 4,000,000	FY 2022/23 FY 2024/25
---	---	2	Safety/ Travel Time	Orlando	Orlando	TSMO	EVP Expansion	Citywide	---		Install Emergence Vehicle Preemption Systems at 51 Intersentions	---	PE ROW / CST	\$ 50,000 \$ 750,000 \$ 800,000	FY 2022/23 FY 2024/25
---	---	3	Safety Travel Time	Orange Co.	Orange Co.	TSMO	Bluetooth Expansion	Countywide	---		Install 200 Bluetooth readers	---	CST	\$ 1,880,000	
---	---	3	Safety Travel Time	Orlando	Orlando	TSMO	Downtown DMS Expansion and Upgrade	Downtown Orlando	---		Expansion and Upgrade Downtown DMS	---	CST	\$ 410,000	FY 2024/25
---	---	4	Safety Travel Time	Orlando	Orlando	TSMO	Bluetooth Expansion Travel Time	Citywide	---		Install Bluetooth readers and use DMS to post travel times	--- (CST to be funded after 7/1/20)	CST	\$ 94,000	FY 2019/20
---	---	4	Safety Travel Time	Orange Co.	Orange Co.	TSMO	CCTV Expansion	Countywide	---		Install CCTV at Several Intersections	---	PE CST	\$ 200,000 \$ 400,000 \$ 600,000	FY 2022/23 FY 2024/25
---	---	5	Safety Travel Time	Orlando	Orlando	TSMO	City of Orlando Parking Management	Citywide	---		Parking Management System	---	Study CST	\$ 100,000 \$ 1,000,000 \$ 1,100,000	FY 2022/23 FY 2024/25
---	---	6	Safety Travel Time	Orlando	Orlando	TSMO	TMC & SunRail Coordination	Citywide	---		Automatic emergency / maintenance	---	Study	\$ 100,000	FY 2024/25

Unfunded phases or projects that will be programmed between FY 2020/21 through FY 2023/24

Unfunded phases or projects that will be programmed in FY 2024/2025

MetroPlan Orlando

Prioritized Project List

Multimodal System Projects - Transportation Systems Management & Operations

FDOT FM #	PM Score	MPO Priority #	Performance Measure(s)	Project Location	Local Agency Sponsor	Project Type	Project Name / Designation	From	To	Length (Mi.)	Work Description	Phase(s) Funded in TIP	Phase(s) Unfunded	Est. Cost of Next Phase	Est. Year of Next Phase
Phases funded in TIP															
New Projects for Next 5th Year															
	15	1	Safety/ Travel Time	Orange Co.	Orange Co.	TSMO	Town Center Blvd.	at Town Loop Blvd.	---		Improve intersection	---	CST	\$ 210,393	
	15	2	Safety/ Travel Time	Orange Co.	Orange Co.	TSMO	Bicycle & Pedestrian Innovative ITS Pine Hills Rd.	Clarcona - Ocoee Rd	Old Winter Garden Rd.		Install bicycle and pedestrian ITS technologies	---	CST	\$ 100,000	FY 2021/22
	14.3	3	Safety/ Travel Time	Orange Co.	Orange Co.	TSMO	Adaptive Signal System John Young Pkwy.	Sand lake Rd.	Hunters Creek Blvd.		Install an Adaptive Signal System	---	CST	\$ 969,000	FY 2024/25
	14	4	Safety/ Travel Time	Orange Co.	Orange Co.	TSMO	International Dr.	Continental Gateway World Gateway	---		Median modifications and turn lanes	---	PD&E PE / ROW / CST	\$ 35,000 TBD \$ 35,000	
	13	5	Safety/ Travel Time	Orange Co.	Orange Co.	TSMO	Curry Ford Rd.	at Sanctuary Pt	---		Realign intersection and turn lane	---	PE CST	\$ 45,000 \$ 70,934 \$ 115,934	FY 2024/25
	12.8	6	Safety/ Travel Time	Osceola Co.	Osceola Co.	TSMO	Adaptive Signal System Osceola Parkway	Dyer Blvd.	Florida's Turnpike		Install an Adaptive Signal System		PE CST	\$ 200,000 \$ 450,000 \$ 650,000	FY 2024/25
4468941	12	7	Safety/ Travel Time	Orange Co.	Orange Co.	TSMO	Rouse Rd.	at University Blvd.	---		Improve intersection	CST - FY 2024/25	---	---	---
	12	8	Safety/ Travel Time	Orlando	Orlando	TSMO	Adaptive Signal System Narcoossee Rd.	Goldenrod Rd.	SR 528		Install an Adaptive Signal System	---	CST	\$ 357,000	FY 2024/25
	11.8	9	Safety/ Travel Time	Orange Co. Orlando	Orange Co. Orlando	TSMO	Smart Corridor International Dr.	World Center Dr.	Oak Ridge Rd.		Smart Corridor Technologies	---	CST	\$ 1,000,000	FY 2024/25
	11.1	10	Safety/ Travel Time	Orange Co. Orlando	Orange Co. Orlando	TSMO	Bicycle & Pedestrian Innovative ITS International Dr.	Oakridge Rd	Central Florida Pkwy		Install bicycle and pedestrian ITS technologies	---	Study CST	\$ 100,000 \$ 500,000 \$ 600,000	
	11	11	Safety/ Travel Time	Orange Co.	Orange Co.	TSMO	Curry Ford Rd.	at Econlockhatchee Tr.	---		Improve intersection	---	PE CST	\$ 212,539 \$ 602,025 \$ 814,564	

Unfunded phases or projects that will be programmed between FY 2020/21 through FY 2023/24

Unfunded phases or projects that will be programmed in FY 2024/2025

MetroPlan Orlando

Prioritized Project List

Multimodal System Projects - Transportation Systems Management & Operations

FDOT FM #	PM Score	MPO Priority #	Performance Measure(s)	Project Location	Local Agency Sponsor	Project Type	Project Name / Designation	From	To	Length (Mi.)	Work Description	Phase(s) Funded in TIP	Phase(s) Unfunded	Est. Cost of Next Phase	Est. Year of Next Phase
New Projects for Next 5th Year															
	9.5	12	Safety/ Travel Time	Orange Co.	Orange Co.	TSMO	Apopka Vineland Rd	at McCormick Rd	---		Turn lanes and widening of intersection	---	PE CST	\$ 100,000 \$ 1,028,948 \$ 1,128,948	
	9	13	Safety/ Travel Time	Orange Co.	Orange Co.	TSMO	Winter Garden Vineland Rd.	at Lake Sheen Reserve Blvd.	---		Improve intersection	---	PE CST	\$ 180,000 \$ 320,000 \$ 500,000	
	9	14	Safety/ Travel Time	Orange Co.	Orange Co.	TSMO	Wyndham Lakes Blvd.	at Atherton Dr.	---		Improve Roundabout	---	PE CST	\$ 207,763 \$ 1,573,724 \$ 1,781,487	
	9	15	Safety/ Travel Time	Orlando	Orlando	TSMO	Adaptive Signal System Conroy Rd.	John Young Pkwy.	Vineland Rd.		Install an Adaptive Signal System	---	CST	\$ 357,000	
	8	16	Safety/ Travel Time	Orlando	Orlando	TSMO	Adaptive Signal System Princeton St.	Formosa Ave.	Alden Rd.		Install an Adaptive Signal System	---	CST	\$ 255,000	
	6.5	17	Safety/ Travel Time	Orlando	Orlando	TSMO	Adaptive Signal System Universal Blvd.	International Dr.	Vineland Rd.		Install an Adaptive Signal System	---	CST	\$ 459,000	
	5.3	18	Safety/ Travel Time	Orlando	Orlando	TSMO	Adaptive Signal System Lake Nona	Boggy Creek Rd.	SR 417		Install an Adaptive Signal System	---	CST	\$ 306,000	
	5	19	Safety/ Travel Time	Orange Co.	Orange Co.	TSMO	Ocoee Apopka Rd	at McCormick Rd	---		Realign intersection and turn lane	---	PE ROW / CST	\$ 180,000 \$ 1,958,900 \$ 2,138,900	
	5	20	Safety/ Travel Time	Orange Co.	Orange Co.	TSMO	Avalon Park Blvd	at Timber Creek HS	---		Extend turn lane on Avalon Park Blvd	---	PE CST	\$ 45,000 \$ 46,808 \$ 91,808	
	4	21	Safety/ Travel Time	Winter Park	Winter Park	TSMO	Fiber Optic Extension Fairbanks Ave.	I-4	Clay St		Fiber Optic Expansion	---	CST	\$ 30,000	
	3.75	22	Safety/ Travel Time	Seminole Co.	Seminole Co.	TSMO	Red Bug Lake Rd.	Dodd Rd.	Tuskavilla Rd.	0.70	Extend Turn lanes	---	CST	\$ 750,000	
	3	23	Safety/ Travel Time	Orlando	Orlando	TSMO	Dowden Rd.	Lake District Ln./ Randal Park Blvd.	---		Install Fiber Optic Cable	---	PE CST	\$ 25,000 \$ 200,000 \$ 225,000	

MetroPlan Orlando Prioritized Project List															
Multimodal System Projects - Regional Trail & School Mobility Projects															
FDOT FM #	PM Score	MPO Priority #	Performance Measure(s)	Project Jurisdiction(s)	Local Agency Sponsor	Project Type	Project Name / Designation	From	To	Length (Mi.)	Work Description	Phase(s) Funded in TIP	Phase(s) Unfunded	Est. Cost of Next Phase	Est. Year of Next Phase
Projects to close gaps in the Coast-to-Coast Trail															
---		---	---	FDOT in Orange Co.	---	Regional Trail	Pine Hills Trail Phase 3	Clarcona-Ocoee Rd.	Orange/Seminole Co. Line	3.00	Shared Use Path	---	PE/ROW/CST	\$ 9,948,000	
---		---	---	FDOT in Orange Co.	---	Regional Trail	Clarcona-Ocoee Trail	Pine Hills Trail	Hiawassee Rd.	1.50	Shared Use Path	Partial CST 2020/21	PE/ROW/CST	\$ 4,371,600	
Safe Routes to Schools / School Mobility															
---		---	---	Osceola Co.	Osceola Co.	SRTS	Buenaventura Blvd.	Simpson Rd	Florida Pkwy. North	0.72	Bicycle & Pedestrian Improvements	PE - FY 2018/19	CST	\$ 568,469	FY 2021/22
---		---	---	Osceola Co.	SRTS	SRTS	Neptune Middle School Trail	Ames Haven Road	Tohoqua Blvd	0.36	Shared Use Path	---	PE CST	\$ 28,000 \$ 301,000 \$ 329,000	
---		---	---	Oviedo	SRTS	SRTS	Pine Ave Sidewalks	Connecting to Cross Seminole Trail	---	0.60	Sidewalks	---	PE CST	\$ 58,466 \$ 250,000 \$ 308,466	
---		---	---	Seminole Co.	SRTS	SRTS	Midway Area Sidwalks	Spies Ave	Beardall Ave	1.42	School Mobility	---	PE CST	TBD TBD \$ -	
4432841		---	---	Osceola Co.	SRTS	SRTS	Laurel Ave / KOA Elementary	KOA St.	Berkshire Rd.	0.16	Construct sidewalk	PE - FY 2022/23	CST	\$ 66,072	
4432621		---	---	Osceola Co.	SRTS	SRTS	Pleasant Hill Rd / Bellalago Academy	S. Bellalago Dr	St. Rose of Lime Church		Construct sidewalk	PE - FY 2022/23	CST	\$ 86,121	
---		---	---	Seminole Co.	SRTS	SRTS	Longwood Elementary	N. Grant and Orange Ave	Highland St and Logan Dr.		Construct sidewalks	---	CST	\$ 1,670,062	
---		---	---	Osceola Co.	SRTS	SRTS	Dearwood Elementary	W of Marigold Ave.	South end of Dudley Dr.		Construct sidewalks	---	CST	\$ 1,034,225	
---		---	---	Osceola Co.	SRTS	SRTS	CR 530 / Boggy Creek Rd	E. Lake Point Dr	Fish Camp Rd.		Construct sidewalks	---	CST	\$ 321,218	
Phases funded in TIP															
4449931		1	Regional Trail Gap	Orange Co.	Orange Co.	---	Little Econ Trail Phase 3	Forsyth Rd.	SR 436	1.07	Shared Use Path with overpass at SR 436	ROW - FY 2023/24	CST	\$ 4,300,000	
4390671		2	Regional Trail Gap	Osceola Co.	Osceola Co.	---	Kissimmee-St. Cloud Connector	along C-Gate Canal from Neptune Rd. to East Lake Shore Blvd.		1.39	Shared Use Path	CST - FY 2022/23	---	---	---
Unfunded phases or projects that will be programmed between FY 2020/21 through FY 2023/24										Unfunded phases or projects that will be programmed in FY 2024/2025					

MetroPlan Orlando Prioritized Project List Multimodal System Projects - Regional Trail & School Mobility Projects															
FDOT FM #	PM Score	MPO Priority #	Performance Measure(s)	Project Jurisdiction(s)	Local Agency Sponsor	Project Type	Project Name / Designation	From	To	Length (MI.)	Work Description	Phase(s) Funded in TIP	Phase(s) Unfunded	Est. Cost of Next Phase	Est. Year of Next Phase
New Projects for Next 5th Year															
---		3	Regional Trail Gap	Maitland	Maitland	---	Sandspur - East West Connector	Lake Destany	Forest City Rd	1.40	Shared Use Path	PE - FY 2019/20	CST	\$ 375,000	FY 2020/21
---		4	Regional Trail Gap	Orlando	Orlando	---	Shingle Creek / Kirkman Trail	Old Winter Garden Rd	Raleigh St	0.70	Shared Use Path	---	CST	\$ 2,000,000	
4280472		5	Regional Trail Gap	Orange Co.	Orange Co.	---	Pine Hills Trail Phase 2	Silver Star Rd.	Clarcona-Ocoee Rd	2.30	Shared Use Path	CST - FY 2024/25	---	---	---
4412301		6	Regional Trail Gap	Orlando	Orlando	---	East/West Trail Connector	Orange Ave.	Lake Underhill Path	2.40	Shared Use Path	---	PE	\$ 495,000	FY 2022/23
													CST	\$ 3,800,000	FY 2024/25
														\$ 4,295,000	
---		7	Regional Trail Gap	Kissimmee	Kissimmee	---	Shingle Creek Trail Phase 2b South	Yates Connector	---		Shared Use Path	PE 2016/17	CST Local Funds	\$ 4,000,000 \$ 3,782,168 \$ 7,782,168	Need Local Comitment
---		8	Regional Trail Gap	Kissimmee	Kissimmee	---	Shingle Creek Trail Phase 2c North	Osceola Pkwy.	---		Shared Use Path	PE 2016/17	CST Local Funds	\$ 4,000,000 \$ 4,000,000 \$ 8,000,000	Need Local Comitment
---		9	Regional Trail Gap	Kissimmee	Kissimmee	---	Shingle Creek Trail Phase 2d North	Bridge over Osceola Pkwy.	---		Shared Use Path	PE 2016/17	CST Local Funds	\$ 4,000,000 \$ 6,599,768 \$ 10,599,768	Need Local Comitment
---		10	Regional Trail Gap	Orange Co.	Orange Co.	---	Shingle Creek Trail Phase 4	Alhambra Dr.	Old Winter Garden Rd.	1.25	Shared Use Path	---	PE ROW / CST	\$ 584,664 \$ 3,645,021 \$ 4,229,685	
---		11	Regional Trail Gap	Orange Co.	Orange Co.	---	West Orange Trail Phase 4	Rock Springs Rd. Welch Rd. Intersection	Kelly Park & Wekiva Springs State Park	6.80	Shared Use Path	---	PD&E PE ROW CST	TBD \$ 500,000 TBD \$ 3,500,000 TBD	
---		12	Regional Trail Gap	Seminole Co.	Seminole Co.	---	EE Williamson Rd Trail/ Longwood Hills Sidewalk	Existing Seminole / Wekiva Trail	CR 427 (Ronald Regan Blvd.)	2.44	Shared Use Path & Sidewalk	PE - FY2019/20	CST	\$ 2,399,168	
---		13	Regional Trail Gap	Orange Co.	Orange Co.	---	Wekiva Trail Phase 4B	Kelly Park Rd	Mt Plymouth Rd	2.85	Shared Use Path	---	PE ROW / CST	\$ 500,000 \$ 4,000,000 \$ 4,500,000	
4457051		14	Regional Trail Gap	Altamonte Springs	Altamonte Springs	---	Altamonte Springs East-West Trail Connector	Seminole Wekiva Trail at Sanlando Park	Altamonte Springs SunRail Station	3.10	Shared Use Path	CST - FY 2020/21	---	---	---
---		15	Regional Trail Gap	Seminole Co.	Seminole Co.	---	Seminole Wekiva Trail Overpasses	SR 434 & SR 436	---	---	Shared Use Path Bridges	---	PE ROW / CST	\$ 2,000,000 \$ 19,500,000 \$ 21,500,000	
---		16		Winter Park	Winter Park	---	Church Trail	Lakemont Ave.	Perth Ln.	0.24	Shared Use Path	---	CST	\$ 92,423	
---		17	---	Orlando	Orlando	---	Orlando Southeast Trail	Medical City Area	---	1.40	Shared Use Path	---	PE CST	\$ 250,000 \$ 2,750,000 \$ 3,000,000	
---		18	---	Casselberry	Casselberry	---	Central Casselberry Connectivity Improvements	Hibiscus Rd. at SR 436	Marigold Rd. at S. Winter Park Dr.	1.02	Shared Use Path	---	CST	\$ 1,728,900	

Unfunded phases or projects that will be programmed between FY 2020/21 through FY 2023/24

Unfunded phases or projects that will be programmed in FY 2024/2025

<div>MetroPlan Orlando</div> <div>Prioritized Project List</div> <div>Multimodal System Projects - Regional Trail & School Mobility Projects</div>															
FDOT FM #	PM Score	MPO Priority #	Performance Measure(s)	Project Jurisdiction(s)	Local Agency Sponsor	Project Type	Project Name / Designation	From	To	Length (Mi.)	Work Description	Phase(s) Funded in TIP	Phase(s) Unfunded	Est. Cost of Next Phase	Est. Year of Next Phase
New Projects for Next 5th Year															
---		19	---	Kissimmee	Kissimmee	---	Toho Valencia Trail Bridge	US 192	South side of US 192	0.13	Shared Use Path Bridge	---	PE CST	\$ 290,190	
														\$ 10,000,000	
														\$ 10,290,190	
---		20	---	Orange Co.	Orange Co.	---	Horizons West Trail	Horizons West Regional Park/Tiny Rd.	West Orange Park/Windermere Rd.	7.44	Shared Use Path	---	PE CST	\$ 1,142,627	
														\$ 4,500,000	
														\$ 5,642,627	
---		21	---	Kissimmee	Kissimmee	---	Downtown Kissimmee Path Connector	US 192	Martin Luther King Blvd.	0.45	Shared Use Path	---	PE CST	\$ 47,500	
														\$ 100,000	
														\$ 147,500	
---		22	---	Kissimmee	Kissimmee	---	Emory Canal Trail South	John Young Pkwy.	Shingle Creek Trail	0.40	Shared Use Path	---	PE CST	\$ 50,000	
														\$ 150,000	
														\$ 200,000	
---		23	---	Osceola Co.	Osceola Co.	---	NeoCity Trail Loop	Neptune Rd.	US 192	3.80	Shared Use Path/Sidewalk	---	CST	\$ 1,187,300	
---		24	---	Casselberry	Casselberry	---	Ascension Trail	Ascension Dr.	Integra Lakes Ln.	0.40	Shared Use Path	---	CST	\$ 540,000	
---		25	---	Altamonte Springs	Altamonte Springs	---	SR 436 East Pedestrian Underpass	SR 434	North St.	0.80	Shared Use Path Underpass	---	PE CST	\$ 600,000	
														\$ 7,000,000	
														\$ 7,600,000	
---		26	---	Casselberry	Casselberry	---	Kewannee Trail Ext.	Cassel Creek Blvd.	Derbyshire Rd.	0.30	Shared Use Path	---	CST	\$ 450,000	
---		27	---	Casselberry	Casselberry	---	North Winter Park Drive Trail	N. Triplet Lake Dr.	N. Winter Park Dr.	1.00	Shared Use Path	---	CST	\$ 1,125,000	
---		28	---	Casselberry	Casselberry	---	Planning Study for Trail Connectivity	Sunset Drive	N. Triplet Lake Dr	0.40	Shared Use Path	---	Study	\$ 95,000	
---		29	---	Osceola Co.	Osceola Co.	---	Shawnda Lane Trail	Partin Settlement Rd	NeoCity Way	1.30	Shared Use Path	---	PE ROW / CST	\$ 281,343	
														\$ 3,038,748	
														\$ 3,320,091	

MetroPlan Orlando
Prioritized Project List
Multimodal System - TRIP Candidates

FDOT FM #	MPO Priority #	Performance Measure(s)	Project Jurisdiction(s)	4-P Status	Project Type	Project Name / Designation	From	To	Length (Mi.)	Work Description	Phase(s) Funded in TIP	Phase(s) Unfunded	Est. Cost of Next Phase	Est. Year of Next Phase
Transportation Regional Incentive Program (TRIP) Candidate Projects														
	1	---	Orange Co.	---	---	Boggy Creek Rd.	CR 530/Simpson Rd.	SR 417	1.50	Widen to 4 Lanes	---	ROW CST	\$5,600,000 \$9,500,000 \$15,100,000	
	2	---	Osceola Co.	---	---	Neptune Rd.	Partin Settlement Rd.	US 192/441	3.96	Widen to 4 Lanes	PD&E - FY 2018/19	ROW CST	\$6,829,000 \$44,896,000 \$51,725,000	
	3	---	Orange Co.	---	---	CR 438A/Kennedy Blvd.	SR 434/Forest City Rd.	Wymore Rd.	1.80	Widen to 4 Lanes	---	ROW CST	\$12,000,000 \$15,000,000 \$27,000,000	
	4	---	Orlando	---	---	President Barack Obama Pkwy. Phase 2	Metrowest Blvd.	Raleigh St.	0.80	New 4-Lane Divided Roadway	---	PE CST	\$1,895,000 \$12,308,066 \$14,203,066	
	5a	---	Osceola Co.	---	---	CR 530/Simpson Rd.	US 192	Fortune Rd.	1.25	Widen to 4 Lanes	PD&E - FY 2018/19	PE ROW/CST	\$3,232,000 \$12,132,880 \$15,364,880	
	5b	---	Osceola Co.	---	---	CR 530/Simpson Rd.	Fortune Rd.	Hilliard Isle Rd	1.50	Add Aux lanes & Bike / Ped	PD&E - FY 2018/19	PE ROW/CST	\$3,206,750 \$8,039,011 \$11,245,761	
	5c	---	Osceola Co.	---	---	CR 530/Simpson Rd.	Hilliard Isle Rd.	Osceola Pkwy. (Myers Rd.)	1.50	Widen to 4 Lanes	PD&E - FY 2018/19	PE ROW/CST	\$4,484,400 \$13,056,042 \$17,540,442	
	6	---	Orlando	---	---	Econlockhatchee Tr.	Dowden Rd.	Curry Ford Rd.		Widen to 4 Lanes	---	PE CST	\$1,250,000 \$14,600,000 \$15,850,000	
	7	---	Orange Co.	---	---	Hamlin Rd. Extension	New Independence Pkwy.	Tiny Rd.		New 4-Lane Road	---	PE/ROW/CST	\$8,000,000	
	8	---	Lake Mary	---	---	Rinehart Rd.	W Lake Mary Blvd.	CR 46A	2.08	Intersection Improvements	---	PE/CST	TBD	
	9	---	Orlando	---	---	Boggy Creek Rd.	SR 417	Jetport Dr.	6.90	Widen to 4 Lanes	PE - FY 2021/22	PE ROW/CST	\$1,200,000 \$40,000,000 \$41,200,000	
	10	---	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	
	11	---	Orlando	---	---	President Barack Obama Pkwy. Phase 3	Raleigh St.	Old Winter Garden Rd.	1.10	New 4-Lane Divided Roadway	---	PE CST	\$2,606,000 \$16,895,000 \$19,501,000	
	12	---	Orlando	---	---	Innovation Way North/ Dowden Rd. Extension	SR 417	SR 528 Interchange	3.20	New 4-Lane Roadway	---	CST	\$34,170,000	

MetroPlan Orlando
Prioritized Project List
Multimodal System - TRIP Candidates

FDOT FM #	MPO Priority #	Performance Measure(s)	Project Jurisdiction(s)	Local Agency Sponsor	Project Type	Project Name / Designation	From	To	Length (Mi.)	Work Description	Phase(s) Funded in TIP	Phase(s) Unfunded	Est. Cost of Next Phase	Est. Year of Next Phase
Transportation Regional Incentive Program (TRIP) Candidate Projects														
	13	---	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	
	14	---	Orange Co.	---	---	CR 527/Orange Ave.	Orange/Osceola Co. Line	Florida's Turnpike Bridge	0.69	Widen to 4 Lanes	RCI - FY 2019/20	PD&E PE/ROW/CST	TBD	
	15	---	Seminole Co.	---	---	SR 426/ CR 419	Pine Ave	Lockwood Blvd	1.30	Widen to 4 Lanes	---	ROW CST	\$18,430,000 <u>TBD</u>	

MetroPlan Orlando
Prioritized Project List
Transit Projects

FDOT FM #	MPO Priority #	Performance Measure(s)	Project Jurisdiction(s)	4-P Status	TDP / DDR	Project Name / Designation	Project Description	Phase(s) Funded in TIP	Phase(s) Unfunded	Est. Cost of Next Phase	Est. Year of Next Phase
Transit Assets (Facilities, Stations and Rolling Stock), Improvements & Technology											
--	1	--	LYNX	Need Application	Yes / No	LYNX System Expansion / Enhancements	Projects that support the Long Range Transportation Plan Goals	Bus Replacement For increased Frequencies	Capital for New Routes Capital for Enhancements	\$7,000,000	
--	2	--	LYNX	Need Application	Yes / No	ITS / Customer Information System / Travel Planning	Test upcoming transit technologies and		CST	\$ 500,000	
	3		LYNX		Yes / No	Third Operating Base (Southern)	Costs related to construction of satellite operating and maintenance base in the southern part of LYNX's service area.	--	--	\$15,000,000	
	4		LYNX		Yes / No	Fourth Operating Base	Costs related to construction of satellite operating and maintenance base in the northern part of LYNX's service area.	--	--	\$15,000,000	
	5		LYNX		Yes / No	Operating Assistance	Fixed Route operating and ADA cost. Includes SunRail feeder service.	--	Operating / ADA	\$137,816,000	
	6		LYNX		Yes / No	Capital Cost of Contracting	Federal assistance for the capital costs of contracting with private providers for demand-response and PickUpLine service.	--	--	\$2,000,000	
	4		LYNX		Yes / No	Seniors / Individuals with Disabilities Program	Enhanced mobility projects for the special needs of transit dependent populations beyond traditional public transportation and ADA complementary paratransit services.	--	--	\$2,000,000	
	8		LYNX		Yes / No	Purchase Transit Coaches	New buses for replacement of retired buses and service expansion. Includes 60-foot buses.	--	--	\$16,358,000	
	9		LYNX		Yes / No	Purchase Commuter Vans	New vans for replacement of retired vans and service expansion.	--	--	\$1,335,000	
	10		LYNX		Yes / No	Facility Improvements / Equipment	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.	--	--	\$2,500,000	

MetroPlan Orlando
Prioritized Project List
Transit Projects

FDOT FM #	MPO Priority #	Performance Measure(s)	Project Jurisdiction(s)	4-P Status	TDP / DDR Consistent	Project Name / Designation	Project Description	Phase(s) Funded in TIP	Phase(s) Unfunded	Est. Cost of Next Phase	Est. Year of Next Phase
Transit Assets (Facilities, Stations and Rolling Stock), Improvements & Technology											
	11		LYNX		Yes / No	Capital Maintenance and Support Equipment	Associated support equipment needed to service and maintain the bus fleet.	---	---	\$16,250,000	
	12		LYNX		Yes / No	Passenger Amenities	Shelters, signs, benches, trash receptacles and kiosks throughout the region.	---	---	\$2,000,000	
	13		LYNX		Yes / No	SunRail Essential Buses	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.	---	---	\$11,039,000	
	14		LYNX		Yes / No	Marketing & Consumer Information	Expanded customer information and marketing of transit services.	---	---	\$500,000	
	15		LYNX		Yes / No	Intelligent Transportation Systems Customer Information Systems Travel Planning	Continued implementation of capital equipment and software to support and implement new ITS initiatives.	---	---	\$3,250,000	
	16		LYNX		Yes / No	Transit Centers / Super Stops	Facilities to accommodate cross town bus routes and connection points for local and regional service.	---	---	\$2,063,000	
	17		LYNX		Yes / No	Livable / Sustainable Development Support	Facility and customer enhancements and innovative services customized to address activity center needs. Projects to be determined.	---	---	\$500,000	

MetroPlan Orlando
Prioritized Project List
Transit Projects

FDOT FM #	MPO Priority #	Performance Measure(s)	Project Jurisdiction(s)	4-P Status	TDP / DDR Consistent	Project Name / Designation	Project Description	Phase(s) Funded in TIP	Phase(s) Unfunded	Est. Cost of Next Phase	Est. Year of Next Phase
Category A: Premium Transit											
--	1	--	FDOT	Need Application	Yes / Yes	SunRail Phase 3	Project Development, Design & Construction for Rail connection from the SunRail Main Line south of the Sand Lake Road station to OIA.	PD&E completed	PE / CST/Operating	\$225,000,000	
--	2	--	LYNX	Need Application	Yes / TBD	OIA Connector	BRT from Orlando International Airport to the Convention Center. PD&E funded in FY 2017/18.	---	PD / PE / CST Operating	\$227,000,000	
--	3	--	LYNX	Need Application	Yes / Yes	US 192 Corridor	Project Development, Design & Construction for BRT on US 192 from US 27 to US 441. Project development funded in FY 2017/18.	---	PD / PE / CST Operating	\$135,600,000	
--	4	--	LYNX	Need Application	Yes / Yes	State Road 50 Corridor	Project Development, Design & Construction for 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.	---	PD / PE / CST Operating	\$40,860,000	
--	5	--	LYNX	Need Application	Yes / TBD	SR 436 Corridor Premium Transit/ Complete Streets	Feasibility study of potential forms of mobility (i.e.. BRT, LRT, etc.) in the SR 436 corridor from SR 434 to Orlando International Airport.	Planning Study completed	PD / PE / CST Operating	\$14 - \$35 Million	
--	6	--	LYNX	Need Application	Yes / Yes	Downtown Orlando	Project Development, Design & Construction for North/South expansion of the LYMMO system in downtown Orlando. LPA adopted in 2012.	---	Capital / Operating	TBD	
--	7	--	Alt Springs Casselberry Longwood Lake Mary Sanford Maitland	Need Application	Yes / Yes	ITS Enhanced Transit	Capital & operation of expansion of ITS enhanced transit service within the 6-city service area.	---	Capital / Operating	TBD	
Category B: Feasibility Studies											
--	1	--	LYNX	Need Application	Yes / TBD	Innovation Way Corridor	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	---	Study PD / PE / CST Operating	TBD	
--	2	--	Orange Co.	Need Application	Yes / TBD	I - Drive Campus Circulator	To provide connectivity between the Convention Center Buildings North/South & West Building and the entertainment areas immediately adjacent to the buildings and The Pointe	---	Study PD / PE / CST Operating	TBD	
--	3	--	Orange Co.	Need Application	Yes / TBD	I-Drive Area Fixed Transit	transit project to evaluate a modern streetcar on a fixed guideway to be implemented in phases in the I-Drive area	---	Study PD / PE / CST Operating	TBD	
--	4	--	Orange Co.	Need Application	Yes / No	I-Drive Area Intermodal Station	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	---	Study PE / CST	\$500,000 \$15,000,000	
Category C: Enhancements to Existing System & New Service											
--	1	--	LYNX	Need Application	Yes / No	System Expansion/LYNX FORWARD	Capital funds for additional vehicles to improve fixed route transit services as determined in LYNX FORWARD.	---	Capital for Vehicles	\$51,500,000	
--	2	--	LYNX	Need Application	Yes / No	Expanded bus service along major corridors in the region	Corridors to be determined by LYNX FORWARD	---	Capital / Operating	\$1,600,000	