

FY 2022/23 - 2026/27
Orlando Urban Area
Transportation Improvement Program

Adopted by the MetroPlan Orlando Board on July 27, 2022



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Orlando Urban Area
Transportation Improvement Program

Prepared By

MetroPlan Orlando

Adopted by the MetroPlan Orlando Board on July 27, 2022

This report was prepared under the FY 2022/23 Orlando Urban Area Unified Planning Work Program Element 120. It was financed by a grant through the U.S. Department of Transportation in conjunction with the Florida Department of Transportation and local governments of the Orlando Urban Area.

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RESOLUTION NO. 22-06

**SUBJECT:
Endorsement of FY 2022/23 - 2026/27
Transportation Improvement Program**

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

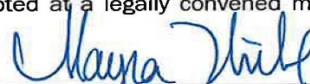
WHEREAS, the Transportation Improvement Program, including the annual element, shall be endorsed annually by the MetroPlan Orlando Board and submitted (1) to the Governor and the Federal Transit Administrator and (2) through the State to the Federal Highway Administrator as provided in 23 U.S.C. 450.316;

NOW, THEREFORE, BE IT RESOLVED by the MetroPlan Orlando Board that the FY 2022/23 - 2026/27 Orlando Urban Area Transportation Improvement Program (TIP) is hereby endorsed as an accurate representation of the area's priorities as developed through a continuing, comprehensive planning process carried on cooperatively by the State and local communities in accordance with the provisions of 23 U.S.C. 134.

Passed and duly adopted this 27th day of July, 2022.

CERTIFICATE

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



Commissioner Mayra Uribe, Chair

Attest:



Lisa Smith, Sr. Board Services Coordinator
and Recording Secretary

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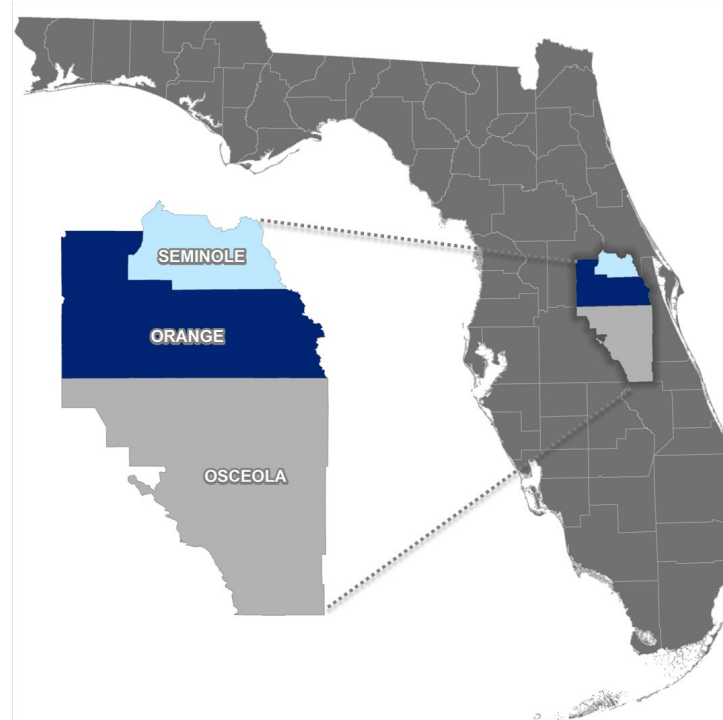
Section I

MetroPlan Orlando Transportation Improvement Program *Executive Summary*

Executive Summary

I. Purpose of the TIP

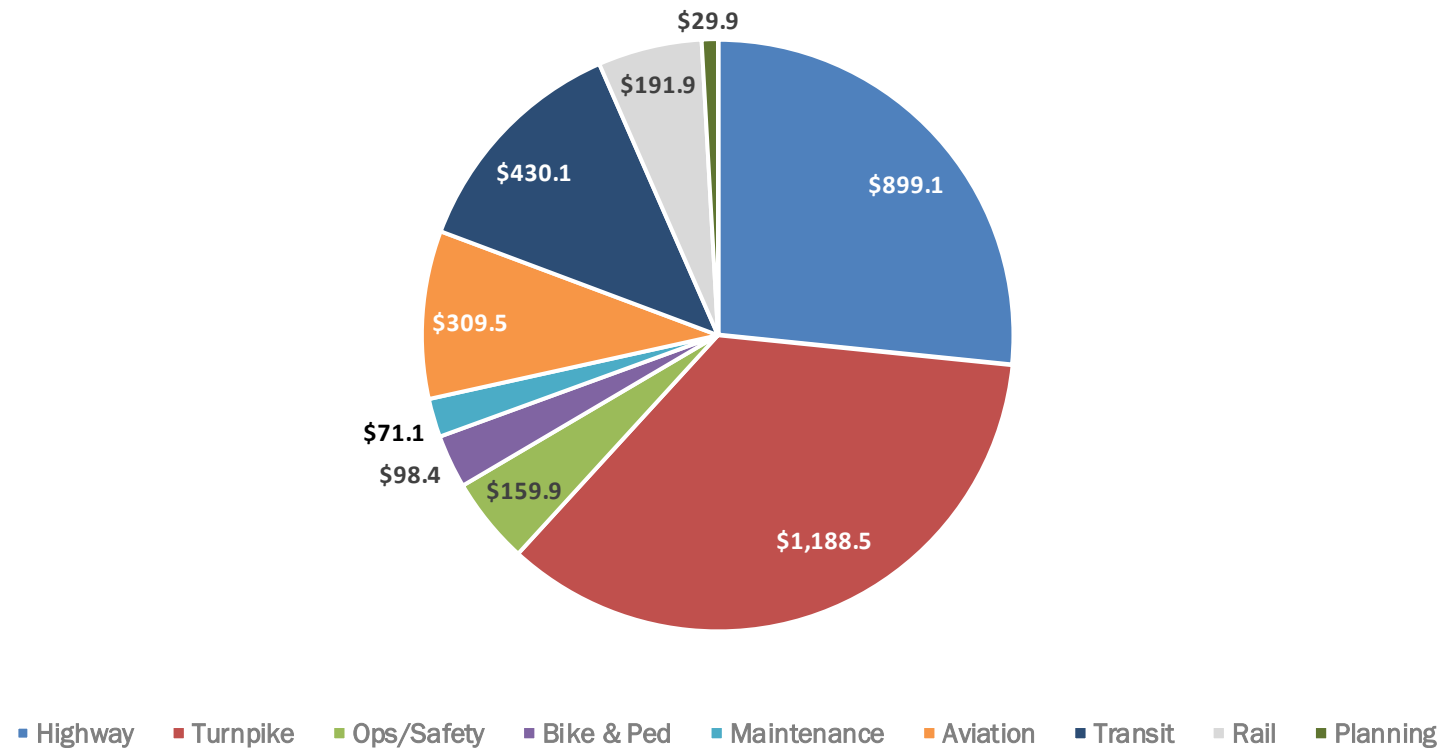
The purpose of MetroPlan Orlando's Transportation Improvement Program (TIP) is to identify all federal and state funded transportation projects that have been scheduled for implementation in the Orlando Urban Area (Orange, Seminole, and Osceola Counties) during the FY 2022/23 - 2026/27 timeframe. The 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 period. The TIP has been prepared in cooperation with the Florida Department of Transportation and the local public transit operator (LYNX) in accordance with Title 23 Code of Federal Regulations (CFR) 450.326a, Title 49 U.S.C Chapter 53, and Florida Statutes Chapter 339.175(8).



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.

Federal & State Dollars (in Millions) Programmed by Category
in MetroPlan Orlando's FY 2022/23 - 2026/27 TIP



III. Project Selection

The projects included in the TIP are priorities of MetroPlan Orlando and have been drawn from MetroPlan Orlando's adopted Metropolitan Transportation Plan. The process used in prioritizing the projects is described in Subsection 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 2021 and were forwarded to FDOT to be used in developing their FY 2022/23 - 2026/27 Tentative Five-Year Work Program.

IV. Consistency with Other Plans

All projects included in the TIP have been drawn from MetroPlan Orlando's adopted Metropolitan 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, Transportation System Management and Operations (TSMO), bicycle and pedestrian and transit projects that have been prioritized as candidates for funding. The FY 2026/27 - 2034/35 PPL was adopted by MetroPlan Orlando in July 2021 and was used by FDOT in developing the FY 2022/23 - 2026/27 Tentative Five-Year Work Program based on the priority of the projects. *(The link to an updated version of the FY 2026/27 - 2034/35 PPL is included in Appendix A of this TIP.)* That Five-Year Work Program was then used to develop this TIP. The project categories and prioritization methodology used in developing the PPL were unchanged from the previous year and reflected the 2045 Metropolitan Transportation Plan and the performance-based prioritization process adopted by the Board in June 2018. This methodology is described in detail in the PPL Executive Summary which is available on the MetroPlan Orlando website at:

<https://metroplanorlando.org/wp-content/uploads/Prioritized-Project-List-2026-2035-Adopted-7-7-2021.pdf>

MetroPlan Orlando prioritizes projects based on a Performance Based Planning Prioritization Process. The process includes evaluating each corridor against the MetroPlan Orlando Performance Measures as adopted in the 2045 Metropolitan Transportation Plan (MTP). More on performance measures and the performance-based prioritization process can be found in Subsection XIV of the Executive Summary beginning on page I-10. The criteria for prioritization are listed in table below.

Target #	Targets to Address Federal Performance Measures & 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 road corridors that have 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 Orlando PM	20-minute travel time to the attractions, convention center & airports	1	3	3	3
	20-minute travel time to the convention center	1			
	20-minute travel time to airports	1			
	Corridors adjacent to environmental justice focus areas	1	1	1	1
	Corridors with off-peak speed 10 mph 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 FY 2026/27 - 2034/35 PPL, MetroPlan Orlando’s policy was to divide the SU funding allocation for the transportation improvements for FY 2026/27 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 2045 MTP. 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 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 Metropolitan 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.

Regarding public involvement as related to the TIP, the TIP is reviewed and approved by the CAC, the Technical Advisory Committee (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 20, 2022, the FY 2022/23 - 2026/27 TIP was presented at a virtual TIP Public Meeting and the meeting comments were provided to the MetroPlan Orlando Board for their consideration prior to the TIP being presented to the Board for adoption on July 27, 2022.

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 2045 MTP, which was adopted in December 2020. 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 Traffic Operations and Safety 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 (MPO) Program Management Handbook. 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 and revised TIP pages 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 for the amended project to receive funding, MetroPlan Orlando's Internal Operating Procedures authorize the Board Chairperson 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 Chairperson's approval of the amendment will then be ratified at the next regularly scheduled Board meeting.

During the TIP amendment process, members of the 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 Board at the time they take action on the amendment.

XII. TIP Format

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 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 2022/23 (if applicable), the funding programmed during the FY 2022/23 - 2026/27 timeframe of the TIP and estimates of any future costs after FY 2026/27 (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). The TIP format is illustrated in the example of the TIP projects spreadsheet shown on the following page.

MetroPlan Orlando
Transportation Improvement Program
Interstate Highway Projects
Orange County

FDOT Financial Management Number	Project Name or Designation	Project Description				2045 MTP Reference	Historic Cost Prior to 2022/23 (\$000's)	Project Status and Cost (\$000's)						Estimated Future Cost After 2026/27 (\$000's)	Total Project Cost (\$000's)	Responsible Agency	
		From	To	Length (Miles)	Work Description			2022/23	2023/24	2024/25	2025/26	2026/27	Funding Sources				Project Phases
242484-7 <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	Cost Feas. Plan Table 6		30 11,676 50 44,596	0 0 50 50	0 0 0 0	0 0 0 0	0 0 0 0	ACNP ACNP DIH Total	FE ROW ROW	967,881	1,023,783	FDOT
242484-8 <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	Cost Feas. Plan Table 6		68,098 28,319 96,415	2,268 0 2,268	12,003 0 12,003	515 2,881 3,176	0 0 0	ACNP BNIR Total	ROW ROW	TBD	TBD	FDOT
437555-1 <i>SIS Project</i>	I-4 Downtown Improvement	S of W. Church St.	N of W. Washington St.	0.28	Urban Corridor Improvements	Tech. Series 12 Page 12-6 E+C		14,394 512 3,238 1,750	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	LF TRIP IRWB Total	CST CST CST	0	19,894	FDOT
441113-1 <i>SIS Project</i>	I-4	at Daryl Carter Pkwy.		1.78	New Interchange	Cost Feas. Plan Table 6		68,771	0	103	0	0	ACNP Total	CST	0	68,874	FDOT
441113-2 <i>SIS Project</i>	I-4	at Daryl Carter Pkwy.		3.05	Landscaping	Cost Feas. Plan Table 6		0	0	909	0	0	DDR DIH Total	CST CST	0	920	FDOT
444815-1 <i>SIS Project</i>	I-4 at Sand Lake Rd.	W of SR 528	W of SR 435/Kirkman Rd.	6.78	Improve Interchange & Express Lanes	Cost Feas. Plan Table 6		0 155 222,198	2,000 0 2,000	0 287 287	0 0 0	0 0 0	ACNP ACNP DDR Total	INC DSB DSB	0	224,638	FDOT
448520-1 <i>SIS Project</i>	I-4	SR 435/Kirkman Rd.	Ivanhoe Blvd.	9.64	Other ITS	Cost Feas. Plan Page 17		21 5,029 5,050	0 0 0	0 0 0	0 0 0	0 0 0	DIH DS Total	CST CST	0	5,050	FDOT
448914-1 <i>SIS Project</i>	I-4	E of SR 535	W of SR 535		Improve Interchange	Cost Feas. Plan Table 6		60,373 105 5,250	0 0 0	0 0 0	0 0 0	0 0 0	ARPA DIH Total	CST CST	0	75,828	FDOT
448915-1 <i>SIS Project</i>	I-4	E of SR 528	W of SR 528		Improve Interchange	Cost Feas. Plan Table 6		13,552 51 2,010	0 0 0	0 0 0	0 0 0	0 0 0	ARPA DIH Total	CST CST	0	15,613	FDOT
449771-1 <i>SIS Project</i>	I-4	W of SR 536	W of Daryl Carter Pkwy.		Westbound Single Buffer Express Lane	Cost Feas. Plan Table 6		27,566 27,566	0 0	0 0	0 0	0 0	ARPA Total	DSB	0	54,066	FDOT

Each project in the TIP that is specifically listed in the MetroPlan Orlando's 2045 MTP has a reference showing the MTP page or table that provides the information necessary to locate the full project cost estimate and/or additional details regarding the project in the MTP. The link to the MTP 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

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 2020/21 document can be found at this link: <https://metroplanorlando.org/wp-content/uploads/Fed-Funds-20-21.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 progress is assessed using available data. The Moving Ahead for Progress in the 21st Century Act (MAP-21) requires state departments of transportation (DOT) and MPOs to conduct performance-based planning by tracking performance measures and establishing data-driven targets to improve those measures. Performance-based planning ensures the most efficient investment of transportation funds by increasing accountability, providing transparency, and linking investment decisions to 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.

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. FDOT and MPOs must coordinate when selecting PM1, PM2, and 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.

In addition to the Federal Performance Measures, MetroPlan Orlando's planning and congestion management process is guided by five overarching goals that together advance our vision for *a regional transportation system that safely and efficiently moves people and goods through a variety of options that support the region's vitality.*

- **Safety & Security** - Provide a safe and secure transportation system for all users;
- **Reliability & Performance** - Leverage innovative solutions to optimize system performance;
- **Access & Connectivity** - Enhance communities and lives through improved access to opportunities;
- **Health & Environment** - Protect and preserve our region's public health and environmentally sensitive areas; and
- **Investment & Economy** - Support economic prosperity through strategic transportation investment.

Each of the above-listed MPO goals includes objectives and indicators. Mode and user-specific performance measures, benchmarks and targets are also reported as part of the Congestion Management Process (CMP). For more information about MetroPlan Orlando's goals, objectives, and the congestion management process, visit:

www.metroplanorlando.org/2045.

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:

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

On August 31, 2021, FDOT established statewide performance targets for the safety measures for calendar year 2021. On February 9, 2022, 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 (2022)	MPO Target (2022)
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 more than 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..."

FDOT and Florida's traffic safety partners are committed to eliminating fatalities and serious injuries. As stated in the Safe System approach promoted by the FHWA, the death or serious injury of any person is unacceptable. The Florida Transportation Plan (FTP), the state's long-range transportation plan, identifies eliminating transportation-related fatalities and serious injuries as the state's highest transportation priority. Therefore, FDOT established 0 as the only acceptable target for all five federal safety performance measures.

MPOs are required to establish safety targets annually within 180 days of when FDOT established targets. MPOs establish targets by either agreeing to program projects that will support the statewide targets or establish their own quantitative targets for the MPO planning area.

MetroPlan Orlando, along with FDOT and other traffic safety partners, shares a high concern about the upward trending of traffic fatalities, both statewide and nationally. As such, on February 9, 2022, MetroPlan Orlando agreed to support FDOT's statewide safety performance targets for calendar year 2022, thus agreeing to plan and program projects in the TIP that once implemented, are anticipated to make progress toward achieving the statewide targets. The safety initiatives within this TIP are intended to contribute toward achieving these targets.

Florida's Strategic Highway Safety Plan (SHSP), published in March 2021, specifically embraces Vision Zero and a new slogan and logo of Target Zero and identifies strategies to achieve zero traffic deaths and serious injuries. The SHSP was updated in coordination with Florida's 27 MPOs and the MPOAC, as well as other statewide traffic safety partners. 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.

Florida's transportation safety partners have focused on reducing fatalities and serious injuries through the 4Es of engineering, education, enforcement, and emergency response. To achieve zero, FDOT and other safety partners will expand beyond addressing specific hazards and influencing individual behavior to reshaping transportation systems and communities to create a safer environment for all travel.

The updated SHSP calls on Florida to think more broadly and inclusively by addressing four additional topics, which are referred to as the 4Is: information intelligence, innovation, insight into communities, and investments and policies. The SHSP also embraces an integrated “Safe System” approach that involves designing and managing road infrastructure to keep the risk of a mistake low and to ensure that when a mistake leads to a crash, the impact on the human body does not result in a fatality or serious injury. The five Safe System elements together create a holistic approach with layers of protection: safe road users, safe vehicles, safe speeds, safe roads, and post-crash care.

The SHSP also expands the list of emphasis areas for Florida’s safety programs to include six evolving emphasis areas, which are high-risk or high-impact crashes that are a subset of an existing emphasis area or emerging risks and new innovations, where safety implications are unknown. These evolving emphasis areas include work zones, drowsy and ill driving, rail grade crossings, roadway transit, micro-mobility, and connected and automated vehicles.

While the FTP and the SHSP both highlight the statewide commitment to a vision of zero deaths, the Florida Highway Safety Improvement Program (HSIP) Annual Report documents statewide performance and progress toward that vision. It also lists all HSIP projects that were obligated during the reporting year and the relationship of each project to the SHSP.

As discussed above, in the 2021 HSIP Annual Report, FDOT reported 2022 statewide safety performance targets at “0” for each safety performance measure to reflect the vision of zero deaths. Annually, FHWA determines whether Florida has met the targets or performed better than baseline for at least four of the five measures. If this does not occur FDOT must submit an annual implementation plan with the actions it will take to meet targets in the future.

On March 25, 2021, FHWA reported the results of its 2019 safety target assessment. FHWA concluded that Florida had not met or made significant progress toward its 2019 safety targets, noting that zero had not been achieved for any measure and that only three out of five measures (number of serious injuries, serious injury rate, and number of non-motorized fatalities and serious injuries) were better than baseline. Subsequently, FDOT developed an HSIP Implementation Plan [HSIP Implementation Plan](#) to highlight additional strategies it will undertake in support of the safety targets. This plan was submitted with the HSIP Annual Report to FHWA on August 31, 2021. *Note: FDOT will send updated text once FHWA sends the 2020 safety target assessment.*

Consistent with FHWA requirements, the HSIP Implementation Plan focuses specifically on implementation of the HSIP as a core federal-aid highway program and documents the continued enhancements planned for Florida's HSIP to better leverage the benefits of this program. However, recognizing that FDOT already allocates all HSIP funding to safety programs - and building on the integrated approach that underscores FDOT's safety programs - the HSIP Implementation Plan also documents how additional FDOT and partner activities may contribute to progress toward zero. Key commitments in the HSIP Implementation Plan include:

- Fully implement Florida's SHSP, including the existing and evolving emphasis areas and the expanded list of strategies consistent with the Safe System approach.
- Advance safety priorities from the Department's Vital Few Safety initiative, which is focusing FDOT leadership and staff on solutions to three primary safety emphasis areas: roadway departures, intersections, and pedestrians and bicyclists. These are the top three factors associated with fatalities statewide during the 2015-2019 period.
- Enhance the HSIP funding and allocation processes to ensure Florida's safety challenges are evaluated from both a statewide perspective and a regional and local perspective. FDOT is applying new data and analysis tools to support better priority setting and decision making in the HSIP process.
- Continue to enhance coordination through FDOT's District Offices to MPOs, local governments, community traffic safety teams, and other partners to ensure HSIP and other safety-related investments are focused on the greatest need and greater opportunity for benefit, including the nearly 40 percent of fatalities that occur off the State Highway System.

Florida conducts extensive safety data analysis to understand the state's traffic safety challenges and identify and implement successful safety solutions. Florida's transportation system is evaluated using location-specific analyses that evaluate locations where the number of crashes or crash rates are the highest and where fatalities and serious injuries are most prominent. These analyses are paired with additional systemic analyses to identify characteristics that contribute to certain crash types and prioritize countermeasures that can be deployed across the system as a whole. As countermeasures are implemented, Florida also employs predictive analyses to evaluate the performance of roadways (i.e., evaluating results of implemented crash modification factors against projected crash reduction factors).

FDOT's State Safety Office works closely with FDOT Districts and regional and local traffic safety partners to develop the annual HSIP updates. Historic, risk-based, and predictive safety analyses are conducted to identify appropriate proven countermeasures to reduce fatalities and serious injuries associated with Florida's SHSP emphasis areas, resulting in a list of projects that reflect the greatest needs and are anticipated to achieve the highest benefit. While these projects and the associated policies and standards may take years to be implemented, they are built on proven countermeasures for improving safety and addressing serious crash risks or safety problems identified through a data-driven process. Florida continues to allocate all available HSIP funding to safety projects. [FDOT's HSIP Guidelines](#) provide detailed information on this data-driven process and funding eligibility.

Florida received an allocation of approximately \$177 million in HSIP funds for use during the 2020/21 state fiscal year from July 1, 2020 through June 30, 2021, and fully allocated those funds to safety projects. FDOT used these HSIP funds to complete projects that address intersections, lane departure, pedestrian and bicyclist safety, and other programs representing the remaining SHSP emphasis areas. This year's HSIP allocated \$131 million in infrastructure investments on state-maintained roadways and \$33 million in infrastructure investments on local roadways. The remaining \$9 million included supporting activities such as transportation safety planning, preliminary engineering, traffic engineering studies, transportation statistics, and public information or education. A list of HSIP projects can be found in the [HSIP 2020 Annual Report](#).

Beginning in fiscal year 2024, HSIP funding will be distributed among FDOT districts based on statutory formula to allow the districts to have more clearly defined funding levels for which they can better plan to select and fund projects. MPOs and local agencies coordinate with FDOT districts to identify and implement effective highway safety improvement projects on non-state roadways.

In addition to HSIP, safety is considered as a factor in FDOT planning and priority setting for projects in preservation and capacity programs. Data is analyzed for each potential project, using traffic safety data and traffic demand modeling, among other data. The [Florida PD&E Manual](#) requires the consideration of safety when preparing a proposed project's purpose and need, and defines several factors related to safety, including crash modification factor and safety performance factor, as part of the analysis of alternatives. Florida design and construction standards include safety criteria and countermeasures, which are incorporated in every construction project. FDOT also recognizes the importance of the American Association of State Highway Transportation Official (AASHTO) Highway Safety Manual (HSM). Through dedicated and consistent training and messaging over the last several years, the HSM is now an integral part of project development and design.

FDOT holds Program Planning Workshops annually to determine the level of funding to be allocated over the next 5 to 10 years to preserve and provide for a safe transportation system. Certain funding types are further analyzed and prioritized by FDOT Central Offices, after projects are prioritized collaboratively by the MPOs, local governments, and FDOT districts; for example, the Safety Office is responsible for the HSIP and Highway Safety Program (HSP) and the Systems Implementation Office is responsible for the Strategic Intermodal System (SIS). Both the Safety and SIS programs consider the reduction of traffic fatalities and serious injuries in their criteria for ranking projects.

The TIP considers potential projects that fall into specific investment priorities established by the MPO in the Metropolitan Transportation Plan (MTP). 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. The list of TSMO projects is shown in Section VII (Traffic Operations and Safety Projects) in the TIP.

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 bicycle 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 evaluation, education, engineering, and enforcement. The list of bicycle and pedestrian projects is shown in Section IX in the TIP.

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-outs, 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 MTP. 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 in the PPL on the MetroPlan Orlando website at the link shown on page I-4 of this Executive Summary. The current ranking criteria gives the most point value to projects with the greatest anticipated fatality reduction. Going forward, the project evaluation and prioritization processes used in the MTP 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. Examples of such projects in MetroPlan Orlando's TIP include:

- Adding turn lanes at intersections.
- Signing and pavement markings.
- Traffic signal improvements.
- Additional roadway lighting at intersections throughout the three counties.
- Filling gaps in sidewalks, especially in the vicinity of schools.

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 MTP. All projects in this TIP inherently support progress toward achieving the safety performance targets, through their adherence to the MPOs policies, programs, and standards related to safety.

In 2021, several new resurfacing/safety projects on high-traffic corridors were added to the TIP that are being funded for construction in FY 2022/23 with the American Rescue Plan Act federal stimulus funds as well as matching state funds. These project locations include:

- SR 436 from north of Old Cheney Highway to south of University Park Drive
- SR 15/Conway Road from Devonshire Lane to Lake Underhill Road
- SR 526/Washington Street from SR 500/US 441 to I-4

These projects, as well as other safety-related projects, are included in Section VII of the TIP (Traffic Operations and 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:

- Percent of Interstate pavements in good condition;
- Percent of Interstate pavements in poor condition;
- Percent of non-Interstate National Highway System (NHS) pavements in good condition;
- Percent of non-Interstate NHS pavements in poor condition;
- Percent of NHS bridges (by deck area) classified as in good condition; and
- 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 asphalt, jointed concrete, and continuous concrete pavements;
- Cracking percent – percentage of pavement surface exhibiting cracking; applicable to asphalt, jointed concrete, and continuous concrete pavements;
- Rutting – extent of surface depressions; applicable to asphalt pavements only;
- Faulting – vertical misalignment of pavement joints; applicable to jointed concrete pavements only; and
- Present Serviceability Rating (PSR) – a quality rating applicable only to NHS roads with posted speed limits of less than 40 miles per hour (e.g., toll plazas, border crossings). States may choose to collect and report PSR for applicable segments as an alternative to the other four metrics.

For each pavement metric, a threshold is used to establish good, fair, or poor condition. Using these metrics and thresholds, 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. Asphalt pavement is assessed using the IRI, cracking, and rutting metrics, while jointed concrete is assessed using IRI, cracking, and faulting. For these two pavement types, a pavement section is rated good if the ratings for all three metrics are good, and poor if the ratings for two or more metrics are poor.

Continuous concrete pavement is assessed using the IRI and cracking metrics. For this pavement type, a pavement section is rated good if both metrics are rated good, and poor if both metrics are rated poor.

If a state collects and reports PSR for any applicable segments, those segments are rated according to the PSR scale. For all three pavement types, sections that are not good or poor are rated 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 is nearing a point where substantial reconstruction or replacement is needed. Federal rules require state DOTs to establish two-year and four-year targets for the pavement and bridge condition measures. On May 18, 2018, FDOT established statewide pavement and bridge targets for the first performance period ending in 2021. The two-year targets represent pavement and bridge condition at the end of calendar year 2019, while the four-year targets represent condition at the end of 2021. The table below presents 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:

- 66.1 percent of the Interstate pavement is in good condition and 0.0 percent is in poor condition;
- 44.0 percent of the non-Interstate NHS pavement is in good condition and 0.4 percent is in poor condition; and
- 67.7 percent of NHS bridges (by deck area) is in good condition and 1.2 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 initial MAP-21 requirements in 2018 and the final TAMP was approved on June 28, 2019.

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.

FDOT collects and reports bridge and pavement data to FHWA each year to track performance and progress toward the targets. Reported pavement and bridge data for 2018 and 2019 show relatively stable conditions compared to the 2017 baseline and exceeded the established two-year targets. In early 2021, FHWA determined that FDOT made significant progress toward the two-year targets.

MPOs must set four-year targets for the six pavement and bridge condition measures within 180 days of when FDOT established targets. 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 for one or more measures.

On February 9, 2022, 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 MetroPlan Orlando TIP reflects investment priorities established in the 2045 MTP. The focus of MetroPlan Orlando's investments in bridge and pavement condition includes 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 and safety projects on FTE facilities. Detailed information on FTE projects is included in Section VI of the TIP.

A total of more than \$1.8 billion in capacity projects and more than \$111 million in resurfacing and safety projects is programmed for NHS facilities in the MetroPlan Orlando region from FY 2022/23 through FY 2026/27.

The projects included in the TIP are consistent with FDOT's Five-Year Work Program, and therefore support 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 MetroPlan Orlando from the approved TIP. Given the significant resources devoted in the TIP to pavement and bridge projects, MetroPlan Orlando anticipates that once implemented, the TIP will contribute to continued 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)

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

National Highway Freight Program (NHFP)

- Truck Travel Time Reliability index (TTTR);

Congestion Mitigation and Air Quality Improvement Program (CMAQ)

- Annual hours of peak hour excessive delay per capita (PHED);
- Percent of non-single occupant vehicle travel (Non-SOV); and
- 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 consider 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 to establish two-year and four-year targets for the system performance and freight targets. On May 18, 2018, FDOT established statewide performance targets for the system performance measures. On February 9, 2022, 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:

- 82.2 percent of person-miles traveled on the Interstate are reliable;
- 84.0 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. FDOT collects and reports on reliability data to FHWA each year to track performance and progress toward the reliability targets. The percentage of person-miles that are reliable improved since 2017 on both the Interstate and non-Interstate NHS. The truck travel time reliability index improved slightly from the 2017 baseline to 2018 but declined slightly in 2019. The data all indicate performance that exceeded the applicable two-year targets. In early 2021, FHWA determined that FDOT made significant progress toward the two-year 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 SIS Policy Plan will be updated in 2021 consistent with the updated FTP. The SIS Policy Plan defines the policy framework for designating which facilities are part of the SIS, as well as how SIS investments needs are identified and prioritized. 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 identifies truck bottlenecks and other freight investment needs and defines the process for setting priorities among these needs to receive funding from the National Highway Freight Program (NHFP). Project evaluation criteria tie back to the FMTP objectives to ensure high priority projects support the statewide freight vision. 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 2045 MTP. 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-20 and shown in detail in Sections IV and VI in the TIP which will help improve traffic flow and reduce truck bottlenecks (\$1.8 billion from FY 2022/23 through FY 2026/27).
- Improvements to the non-NHS state highway system, including adding capacity, resurfacing, bridge repair, grade-separated flyovers, and lighting (TIP Section V - \$173.4 million from FY 2022/23 through FY 2026/27).
- Intersection improvements, traffic signal retiming and other TSMO/ITS and safety projects included in Section VII in the TIP (\$159.9 million from FY 2022/23 through FY 2026/27).
- Investments in bicycle and pedestrian improvements (TIP Section IX - \$98.4 million from FY 2022/23 through FY 2026/27), transit improvements (TIP Section XII - \$430.1 million from FY 2022/23 through FY 2026/27) and commuter rail improvements (TIP Section XIII - \$179.2 million from FY 2022/23 through FY 2026/27) that promote mode shift.

The projects included in the TIP are consistent with FDOT's Five-Year Work Program, and therefore support 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 continued 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
<ul style="list-style-type: none"> • Equipment 	Percentage of non-revenue, support-service and maintenance vehicles that have met or exceeded their Useful Life Benchmark
<ul style="list-style-type: none"> • Rolling Stock 	Percentage of revenue vehicles within a particular asset class that have either met or exceeded their Useful Life Benchmark
<ul style="list-style-type: none"> • Infrastructure 	Percentage of track segments with performance restrictions
<ul style="list-style-type: none"> • 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.

Public transportation agencies are required to establish and report TAM 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 were required to establish initial TAM targets within 180 days of the date that public transportation providers established initial targets by October 1, 2018. However, MPOs are not required to establish TAM targets annually each time the transit provider establishes targets. Instead, subsequent MPO targets must be established when the MPO updates the LRTP. When establishing TAM targets, the MPO can either agree to program projects that will support the transit provider targets or establish its own separate regional TAM 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. To the maximum extent practicable, transit providers, states, and MPOs must coordinate with each other in the selection of performance targets.

The TAM regulation 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 in one non-fixed route mode. Tier II providers are those that are a subrecipient of FTA 5311 funds, or an American Indian Tribe, or have 100 or less vehicles across all fixed route modes or have 100 or less vehicles in one non-fixed route mode. A Tier I provider must establish its own TAM 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 for the entire group in coordination with a group plan sponsor, typically a state DOT.

A total of 19 transit providers participated in the FDOT Group TAM Plan and continue to coordinate with FDOT on establishing and reporting group targets to FTA through the National Transit Database (NTD) (Table 6.2). These are FDOT's Section 5311 Rural Program subrecipients. The Group TAM Plan was adopted in October 2018 and covers fiscal years 2018/19 through 2021/22. Group TAM Plan targets for fiscal year 2021 were submitted to NTD in March 2021; updated targets for fiscal year 2022 are under development.

The transit provider's TAM 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 capital investment plans for improving these assets. The table summarizes both existing conditions for the most recent year available, and the current targets

As discussed above, MPOs established TAM targets within 180 days of the date that public transportation providers established their first targets in 2018. MPOs are not required to establish TAM targets annually each time the transit provider establishes targets. Instead, MPO's must revisit targets each time the MPO updates the LRTP. MPOs can either agree to program projects that will support the transit provider targets or establish separate regional TAM 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 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.

Category	Asset Class	Useful Life Benchmark (ULB) (Years)	Total #	Rolling Stock & Equipment Total Exceeding ULB/# of Facilities Below Condition 3.0	Current Performance	FY 2021/22 Performance Targets
Rolling Stock	Fixed-Route & LYMMO					
	Articulated Bus	12 yrs.	39	0	0.0%	0.0%
	Bus	10 yrs. Diesel (12 yrs. for Hybrid, CNG & Electric)	301	125	41.5%	43.7%
	NeighborLink					
	Cutaway	5 yrs.	24	9	37.5%	54.7%
	ACCESS LYNX					
	Minivan	4 yrs.	48	0	0.0%	0.0%
	Cutaway	5 yrs.	164	65	39.6%	54.7%
	Van	4 yrs.	25	18	72%	22.9%
	Van pool					
	Van	6 yrs.	70	5	7.1%	22.9%
	SUV	7 yrs.	72	28	38.9%	38.7%
Rolling Stock Total		---	743	250	33.6%	38.2%
Equipment*	Automobiles	7 yrs.	19	2	10.5%	40.9%
	Trucks & Other Rubber Tire Vehicles	7 yrs.	98	35	35.7%	76%
	Equipment Total		---	117	37	31.6%
Facilities	Passenger Facilities	n/a	1	0	0.0%	0.0%
	Administration & Maintenance	n/a	6	0	0.0%	0.0%
	Facilities Total		---	7	0	0.0%
Overall		---	843	382	45.3%	43.4%
<p>*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 measures is only required for a fixed-rail guideway. For the Central Station, the Transfer Center and Office Tower counted separately as a passenger facility and administration/maintenance facility respectively.</p>						

On February 9, 2022, 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 on the previous page, from LYNX's TAM Plan, summarizes LYNX's performance measures and FY 2021/22 targets.

MetroPlan Orlando's FY 2022/23 - 2026/27 TIP was developed and is managed in cooperation with LYNX and SunRail. It reflects the investment priorities established in the current 2045 MTP. 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 the MPO's goals, including transit state of good repair, using priorities established in the MTP. 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.

In Florida, each Section 5307 or 5311 transit provider must develop a System Safety Program Plan (SSPP) under Chapter 14-90, Florida Administrative Code. FDOT technical guidance recommends that Florida's transit agencies revise their existing SSPPs to be compliant with the new FTA PTASP requirements.

Each provider of public transportation that is subject to the PTASP regulations must certify that its SSPP meets the requirements for a PTASP, including transit safety targets for the federally required measures. Providers were required to certify their initial PTASP and safety targets by July 20, 2021. Once the public transportation provider establishes safety targets it must make the targets available to MPOs to aid in the planning process. MPOs had 180 days after receipt of the PTASP targets to establish transit safety targets for the MPO planning area. MPOs are not required to establish transit safety targets annually each time the transit provider establishes targets. Instead, subsequent MPO targets must be established when the MPO updates the LRTP. When establishing transit safety targets, the MPO can either agree to program projects that will support the transit provider targets or establish its own separate regional transit safety targets for the MPO planning area. In addition, MetroPlan Orlando must reflect those targets in LRTP and TIP updates.

The MetroPlan Orlando TIP was developed and is managed in cooperation with LYNX and SunRail. It reflects the investment priorities established in the 2045 MTP. FTA funding, as programmed by the region's transit providers and FDOT, is used for programs and products to improve the safety of the region's transit systems. The focus of MetroPlan Orlando's investments that address transit safety include funding to maintain positive train control systems on the SunRail corridor, funding to maintain capital transit assets in a state of good repair, and projects that address the safety of transit riders including lighting, signal retiming, and bicycle and pedestrian improvements at or near stations and bus stops.

Transit safety is a consideration in the methodology MetroPlan Orlando uses to select projects for inclusion in the TIP. The TIP includes specific investment priorities that support all the MPO's goals, including transit safety, using a prioritization and project selection process established in the MTP. This process evaluates projects that, once implemented, are anticipated to improve transit safety in the MPO's planning area.

The ranking criteria are reviewed and updated annually and are described in the PPL on the MetroPlan Orlando website at the link shown on page I-4 of this Executive Summary. Going forward, the project evaluation and prioritization processes used in the MTP 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 MetroPlan Orlando TIP has been evaluated and the anticipated effect of the overall program is that, once implemented, progress will be made towards achieving the transit safety performance targets. MetroPlan Orlando will continue to coordinate with LYNX and SunRail to maintain and improve the safety of the region's transit system and maintain transit assets in a state of good repair. For more information on these programs and projects, see Sections VII (Transportation Systems Management & Operations Projects), IX (Bicycle & Pedestrian Projects), XII (Transit & Transportation Disadvantaged Projects), and XIII (Commuter Rail Projects) of the TIP.

As discussed above, MPOs established transit safety targets within 180 days of the date that public transportation providers established their first safety targets in 2020-2021. MPOs are not required to establish transit safety targets annually each time the transit provider establishes targets. Instead, MPO's must revisit targets each time the MPO updates the LRTP. MPOs can either agree to program projects that will support the transit provider targets or establish separate regional transit safety 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.

On February 9, 2022, MetroPlan Orlando agreed to support the LYNX transit safety targets, thus agreeing to plan and program projects in the TIP that once implemented, are anticipated to make progress toward achieving the provider's targets.

Fatalities

Injuries

Strategic Objective	Mode	Fatalities	Fatalities Per 100K	Target	Strategic Objective	Mode	Injuries	Injuries Per 100K	Target
Identify safety concerns and monitor progress	Fixed Route	1	0.007	0	Identify safety concerns and monitor progress	Fixed Route	83	0.59	1.03
	Bus Rapid Transit	0	0	0		Bus Rapid Transit	1	0.37	2.45
	ADA / Paratransit	0	0	0		ADA / Paratransit	7	0.09	0.16
	NeighborLink	0	0	0		NeighborLink	0	0	0.62
	Vanpool	0	0	0		Vanpool	0	0	0

Legend:	75% of Target	75-99% of Target	100% of Target
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Safety Events

System Reliability

Strategic Objective	Mode	Safety Events	Safety Events Per 100K	Target	Strategic Objective	Mode	System Reliability
Identify safety concerns and monitor progress	Fixed Route	79	0.56	0.61	Identify safety concerns and monitor progress	Fixed Route	10,545
	Bus Rapid Transit	3	1.13	1.31		Bus Rapid Transit	N/A
	ADA / Paratransit	8	0.10	0.44		ADA / Paratransit	N/A
	NeighborLink	0	0	1.6		NeighborLink	N/A
	Vanpool	0	0	0		Vanpool	N/A

Legend:	75% of Target	75-99% of Target	100% of Target
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Source: LYNX

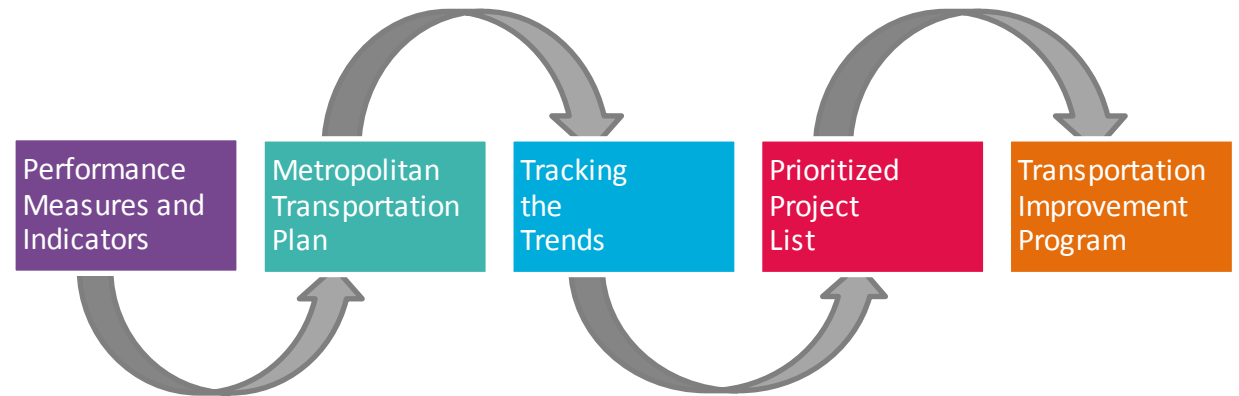
MetroPlan Orlando Performance Measures & Performance Based Process

The purpose and intent of the process is to link the adopted Metropolitan 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.”

MetroPlan Orlando’s performance-based planning process will utilize the Tracking the Trends program to document annual monitoring activities, supporting the prioritization process as well as showing significant progress toward achieving performance measures and targets. The Tracking the Trends program supports an annual evaluation of the system’s performance. The evaluation incorporates both the federal and regionally 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 MTP 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 above.



The performance measures adopted by the MetroPlan Orlando Board (including support of FDOT’s Targets for the federal performance measures) are summarized in MetroPlan Orlando’s Tracking the Trends 2022 update (<https://metroplanorlando.org/maps-tools/tracking-the-trends/>). 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.

XV. Certification

The latest federal certification review of the transportation planning process in the Orlando Urban Area by FHWA and FTA was conducted in March 2019. It is anticipated that MetroPlan Orlando's next federal certification review will occur in 2023. The latest annual FDOT certification review for MetroPlan Orlando was conducted in January 2022.

XVI. TIP Review/Distribution

In addition to the review of the draft FY 2022/23 – 2026/27 TIP by the MetroPlan Orlando advisory committees and Board and by the public at the TIP Public Meeting as described on page I-6, MetroPlan Orlando annually distributes its TIP for review and comment to the following federal, state, and local agencies:

- Federal Highway Administration
- Federal Transit Administration
- Federal Aviation Administration
- Environmental Protection Agency
- Florida Department of Transportation
- Florida Department of Economic Opportunity
- East Central Florida Regional Planning Council
- Central Florida Expressway Authority
- LYNX
- Greater Orlando Aviation Authority
- Orlando Economic Partnership
- Kissimmee/Osceola County Chamber of Commerce
- Space Coast TPO; River-to-Sea TPO; Lake-Sumter MPO; Ocala/Marion TPO; Polk TPO
- Central Florida members of Florida Senate and House of Representatives

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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 2021/22 - 2025/26 TIP
<i>Orange County</i>						
242484-7	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
242484-8	I-4 Beyond the Ultimate	E of Osceola Pkwy.	W of SR 528/Beachline Expy.	Add 4 Managed Lanes	IV-2	No change
441113-1	I-4	at Daryl Carter Pkwy.		New Interchange	IV-2	No change
444315-1	I-4 at Sand Lake Rd.	W of SR 528	SR 435/Kirkman Rd.	Interchange/Express Lane	IV-2	No change
448914-1	I-4	E of SR 535	W of SR 535	Improve Interchange	IV-2	Construction added for 2022/23
448915-1	I-4	E of SR 528	W of SR 528/Beachline Expy.	Improve Interchange	IV-2	Construction added for 2022/23
<i>Seminole County</i>						
242592-4	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>						
432193-1	I-4 Ultimate	W of SR 435/Kirkman Rd.	E of SR 434	Add 4 Managed Lanes	IV-3	Construction completed/maintenance underway
State Highway Projects						
<i>Orange County</i>						
239203-7	SR 50	E. Old Cheney Hwy.	Chuluota Rd.	Widen to 6 Lanes	V-2	Construction moved from 2023/24 to 2026/27
239203-8	SR 50	Chuluota Rd.	SR 520	Widen to 6 Lanes	---⓪	Construction moved from 2024/25 to beyond 2026/27
239422-1	SR 434/Forest City Rd.	SR 424/Edgewater Dr.	Orange/Seminole Co. Line	Widen to 6 Lanes	V-2	Construction moved from 2022/23 to 2026/27
<i>Osceola County</i>						
418403-3	John Young Pkwy.	Pleasant Hill Rd.	Portage St.	Widen to 6 Lanes	V-4	ROW funding added through 2026/27
418403-6	John Young Pkwy.	at Pleasant Hill Rd.		Interim Intersection Improvement	V-4	No change
437200-1	US 17/92	CR 54	W of Poinciana Blvd.	Widen to 4 Lanes	V-4	No change

⓪ Projects without TIP page numbers were included in the FY 2021/22 -2025/26 TIP but are not included in the FY 2022/23 -2026/27 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 2021/22 - 2025/26 TIP
<i>Osceola County</i>						
445415-2 & 3	Neptune Rd.	Partin Settlement Rd.	E US 192	Widen to 4 Lanes	V-4	Construction added for 2022/23
<i>Orange & Osceola Counties</i>						
437174-2	SR 535	US 192/Vineland Rd.	N of World Dr.	Widen to 6 Lanes	V-5	No change
<i>Seminole County</i>						
240200-2	SR 429/46 (Wekiva Pkwy.)	Wekiva River Rd.	Orange Blvd.	New Road Construction	---①	Construction underway
240200-3	SR 46/Wekiva Pkwy.	W of Center Rd.	I-4	Widen to 6 Lanes	---①	Construction underway
240200-4	SR 429/46 (Wekiva Pkwy.)	Orange Blvd.	W of I-4	New Road Construction	V-6	Construction underway
436679-1	SR 15/600/US 17/92	N of Lake Mary Blvd.	N of Airport Blvd.	Continuous Right Turn Lanes	---①	Construction underway

Turnpike Projects

<i>Orange County</i>						
433663-1	Florida's Turnpike	at Sand Lake Rd.		New Interchange	VI-2	Construction moved from 2022/23 to 2023/24
435784-1	Florida's Turnpike	SR 50	Orange/Lake Co. Line	Widen to 8 Lanes	VI-2	No change
438547-2	SR 528/Beachline Expy.	at Florida's Turnpike		Interchange Improvement	VI-2	Construction added for 2026/27
444006-1	Florida's Turnpike	S of Sand Lake Rd.	S of SR 408	PD&E Study	VI-2	No change
444979-1	SR 528	at Voltaire Dr.		New Interchange	VI-2	ROW moved out beyond 2026/27
444980-1	Florida's Turnpike	at Taft-Vineland Rd.		New Interchange	VI-2	Construction added for 2026/27

① Projects without TIP page numbers were included in the FY 2021/22 -2025/26 TIP but are not included in the FY 2022/23 -2026/27 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						
Project Number	Project Name	From	To	Work Description	TIP Page #	Changes from FY 2021/22 - 2025/26 TIP
<i>Osceola County</i>						
436194-1	Florida's Turnpike	Partin Settlement Rd.	Osceola Pkwy.	Widen to 8 Lanes	VI-3	No change
436194-3	Florida's Turnpike	US 192	Partin Settlement Rd.	Widen to 8 Lanes & Add Full Interchange at US 192	VI-3	Construction added for 2025/26
441224-2	Florida's Turnpike	at Kissimmee Park Rd.		Interchange Improvement	VI-3	No change
441224-4	Florida's Turnpike	Milepost 239	Milepost 242	Widen to 8 Lanes & New Interchange at Nolte Rd.	VI-3	No change
<i>Seminole County</i>						
417545-1	SR 417	Aloma Ave.	SR 434	Widen to 8 Lanes	VI-4	No change
437952-1	SR 417	SR 434	N of CR 427	Widen to 8 Lanes	VI-4	No change

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)	2022/23	2023/24	2024/25	2025/26	2026/27	Totals
Federal Funding Categories						
Advance Construction Bridge Replacement on-system (ACBR)						
<i>Orange Co.</i>	3,770	0	0	0	0	3,770
<i>Orange & Seminole Co. (I-4 Ultimate)</i>	<u>0</u>	<u>0</u>	<u>17,266</u>	<u>17,266</u>	<u>17,266</u>	<u>51,798</u>
Total	<u>3,770</u>	<u>0</u>	<u>17,266</u>	<u>17,266</u>	<u>17,266</u>	<u>55,568</u>
Advance Construction Freight Program (ACFP)						
<i>Orange Co.</i>	0	1,197	0	0	0	1,197
<i>Osceola Co.</i>	0	0	9,951	0	0	9,951
<i>Districtwide (Truck Parking Facilities)</i>	<u>0</u>	<u>2,166</u>	<u>4,332</u>	<u>16,633</u>	<u>0</u>	<u>23,131</u>
Total	<u>0</u>	<u>3,363</u>	<u>14,283</u>	<u>16,633</u>	<u>0</u>	<u>34,279</u>
Advance Construction Principal Arterials (ACNH, ACNP)						
<i>Orange Co.</i>	79,802	4,266	12,393	315	0	96,776
<i>Osceola Co.</i>	0	12,924	0	0	0	12,924
<i>Seminole Co.</i>	130	0	6,250	0	0	6,380
<i>Orange & Seminole Co. (I-4 Ultimate)</i>	<u>26,347</u>	<u>25,922</u>	<u>11,544</u>	<u>6,974</u>	<u>7,398</u>	<u>78,185</u>
Total	<u>106,279</u>	<u>43,112</u>	<u>30,187</u>	<u>7,289</u>	<u>7,398</u>	<u>194,265</u>
Advance Construction SS, HSP (ACSS)						
<i>Orange Co.</i>	7,738	9,191	6,526	2,276	776	26,507
<i>Osceola Co.</i>	<u>10,545</u>	<u>0</u>	<u>6,314</u>	<u>0</u>	<u>0</u>	<u>16,859</u>
Total	<u>18,283</u>	<u>9,191</u>	<u>12,840</u>	<u>2,276</u>	<u>776</u>	<u>43,366</u>
American Rescue Plan Act (ARPA)						
<i>Orange Co.</i>	99,409	0	0	0	0	99,409
<i>Seminole Co.</i>	<u>10,861</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>10,861</u>
Total	<u>110,270</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>110,270</u>
Congestion Mitigation (CM)						
<i>Osceola Co.</i>	0	0	1,774	1,861	2,668	6,303
Pass-Through Funds from FTA (DFTA)						
<i>Districtwide (Commuter Rail)</i>	32,081	0	0	0	0	32,081

Funding Category (Funding Code)	2022/23	2023/24	2024/25	2025/26	2026/27	Totals
Federal Funding Categories (cont'd)						
State Primary/Federal Reimbursement (DU)						
<i>Orange Co.</i>	0	782	805	830	855	3,272
Transit CARES Act (DUCA)						
<i>Districtwide (Commuter Rail)</i>	13,184	0	0	0	0	13,184
Federal Aviation Administration (FAA)						
<i>Orange Co.</i>	15,270	21,600	18,000	18,000	0	72,870
<i>Osceola Co.</i>	2,700	900	5,130	0	0	8,730
<i>Seminole Co.</i>	<u>5,850</u>	<u>7,200</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>13,050</u>
Total	23,820	29,700	23,130	18,000	0	94,650
Federal Railroad Administration (FRA)						
<i>Districtwide (Commuter Rail)</i>	1,043	0	0	0	0	1,043
Federal Transit Administration (FTA)						
<i>Orange Co.</i>	47,000	47,000	42,000	42,000	42,000	220,000
<i>Districtwide (Commuter Rail)</i>	<u>5,231</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>5,231</u>
Total	52,231	47,000	42,000	42,000	42,000	225,231
FHWA Transfer to FTA (FTAT)						
<i>Orange Co.</i>	7,000	0	0	0	0	7,000
General Funds STPBG over 200,000 Pop. (GFSU)						
<i>Orange Co.</i>	1,976	0	0	0	0	1,976
<i>Osceola Co.</i>	6,107	0	0	0	0	6,107
<i>Seminole Co.</i>	<u>2,917</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>2,917</u>
Total	11,000	0	0	0	0	11,000
National Highway Performance Program (NHPP, NHRE)						
<i>Orange & Seminole Co. (I-4 Ultimate)</i>	3,270	0	0	0	0	3,270
Planning (PL)						
<i>Orange Co.</i>	4,179	3,660	3,724	3,790	3,790	19,143
Rail Highway Crossings (RHH, RHP)						
<i>Orange Co.</i>	723	0	0	0	0	723

Funding Category (Funding Code)	2022/23	2023/24	2024/25	2025/26	2026/27	Totals
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Federal Funding Categories (cont'd)

STPBG Any Area (SA)

Orange Co.	2,847	12,929	0	0	0	15,776
Osceola Co.	0	0	8,195	0	0	8,195
Seminole Co.	1,996	0	0	0	0	1,996
Orange & Osceola Co. (SR 535)	<u>0</u>	<u>936</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>936</u>
Total	4,843	13,865	8,195	0	0	26,903

STPBG under 200,000 Pop. (SL)

Orange Co.	0	1,056	0	0	0	1,056
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Safe Routes (SR2E, SR2N, SR2S, SR2T)

Orange Co.	110	455	0	0	0	565
Osceola Co.	<u>0</u>	<u>0</u>	<u>171</u>	<u>0</u>	<u>0</u>	<u>171</u>
Total	110	455	171	0	0	736

STPBG over 200,000 Pop. (SU)

Orange Co.	14,232	21,465	13,799	24,995	22,375	96,866
Osceola Co.	6,129	4,885	6,770	0	800	18,584
Seminole Co.	6,972	372	6,250	1,427	2,626	17,647
3-County Region (Bike & Ped Contingency Box)	<u>289</u>	<u>547</u>	<u>3,533</u>	<u>16,377</u>	<u>20,225</u>	<u>40,971</u>
Total	27,622	27,269	30,352	42,799	46,026	174,068

Transportation Alternative Program (TALT, TALU)

Orange Co.	2,194	1,132	0	2,162	0	5,488
Osceola Co.	0	407	0	0	0	407
Seminole Co.	0	648	2,194	0	0	2,842
3-County Region (Bike & Ped Contingency Box)	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>2,111</u>	<u>2,111</u>
Total	2,194	2,187	2,194	2,162	2,111	10,848

Total Federal Funds

Orange Co.	286,250	124,733	97,247	94,368	69,796	672,394
Osceola Co.	25,481	19,116	38,305	1,861	3,468	88,231
Seminole Co.	28,726	8,220	14,694	1,427	2,626	55,693
Orange & Osceola Co. (SR 535)	0	936	0	0	0	936
Orange & Seminole Co. (I-4 Ultimate)	29,617	25,922	28,810	24,240	24,664	133,253
3-County Region (Bike & Ped Contingency Box)	289	547	3,533	16,377	22,336	43,082
Districtwide (Commuter Rail)	51,539	0	0	0	0	51,539
Districtwide (Truck Parking Facilities)	<u>0</u>	<u>2,166</u>	<u>4,332</u>	<u>16,633</u>	<u>0</u>	<u>23,131</u>
Total	421,902	181,640	186,921	154,906	122,890	1,068,259

Funding Category (Funding Code)	2022/23	2023/24	2024/25	2025/26	2026/27	Totals
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State Funding Categories

State Bond Funds (BNBR, BNCA, BNDS, BNIR, BNPK)

Orange Co.	28,319	0	0	2,861	0	31,180
Osceola Co.	500	343	0	277	0	1,120
Seminole Co.	<u>15,850</u>	<u>8,525</u>	<u>0</u>	<u>1,776</u>	<u>0</u>	<u>26,151</u>
Total	44,669	8,868	0	4,914	0	58,451

Bridge Repair and Rehabilitation (BRP, BRRP, RBRP)

Osceola Co.	667	0	0	0	0	667
Seminole Co.	<u>976</u>	<u>452</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>1,428</u>
Total	1,643	452	0	0	0	2,095

County Incentive Grant Program (CIGP)

Osceola Co.	738	0	0	0	0	738
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Unrestricted State Primary (D)

Orange Co.	11,006	7,876	8,185	6,816	6,940	40,823
Osceola Co.	1,048	873	917	895	990	4,723
Seminole Co.	4,264	2,819	2,306	2,259	2,748	14,396
Orange & Seminole Co. (I-4 Ultimate)						19,693
Districtwide (Commuter Rail)	<u>7,050</u>	<u>7,050</u>	<u>750</u>	<u>750</u>	<u>0</u>	<u>15,600</u>
Total	27,147	22,475	16,095	14,738	14,780	95,235

District Dedicated Revenue (DDR, DDRF)

Orange Co.	27,733	25,398	31,438	13,163	65,553	163,285
Osceola Co.	6,097	45,374	38,388	17,739	630	108,228
Seminole Co.	19,451	15,608	9,578	1,701	0	46,338
Orange & Osceola Co. (SR 535)	0	4,046	0	5,190	0	9,236
Orange & Seminole Co. (I-4 Ultimate)	8	32,252	21,289	33,464	33,844	120,857
Districtwide (I-4 Beyond the Ultimate)	0	0	639	0	0	639
Districtwide (Commuter Rail)	24,100	0	0	0	0	24,100
Districtwide (Truck Parking Facilities)	<u>0</u>	<u>5,668</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>5,668</u>
Total	77,389	128,346	101,332	71,257	100,027	478,351

Inter/Intrastate Highway (DI)

Orange & Seminole Co. (I-4 Ultimate)	31,902	0	7,807	2,879	545	43,133
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Funding Category (Funding Code)	2022/23	2023/24	2024/25	2025/26	2026/27	Totals
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State Funding Categories (cont'd)

In-House Product Support (DIH)

Orange Co.	1,360	121	331	415	66	2,293
Osceola Co.	283	220	253	50	0	806
Seminole Co.	303	377	62	0	0	742
Orange & Osceola Co. (SR 535)	0	11	0	50	0	61
Districtwide (Truck Parking Facilities)	<u>0</u>	<u>25</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>25</u>
Total	1,946	754	646	515	66	3,927

Strategic Intermodal System (DIS)

Orange Co.	8,577	0	0	0	0	8,577
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Statewide ITS (DITS)

Orange Co.	3,156	<u>100</u>	<u>0</u>	<u>0</u>	<u>0</u>	3,256
Orange & Seminole Co. (I-4 Ultimate)						<u>128</u>
Total	3,156	228	0	0	0	3,384

State Public Transportation Office (DPTO)

Orange Co.	13,248	17,566	15,443	13,951	13,731	73,939
Osceola Co.	0	80	0	0	0	80
Seminole Co.	1,200	0	0	698	0	1,898
Districtwide (Commuter Rail)	<u>20,231</u>	<u>15,000</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>35,231</u>
Total	34,679	32,646	15,443	14,649	13,731	111,148

Primary Highways and PTO (DS)

Orange Co.	5,506	421	10,522	0	2,722	19,171
Osceola Co.	11,367	996	11,635	0	0	23,998
Seminole Co.	13,609	1,736	0	0	0	15,345
Orange & Osceola Co. (SR 535)	0	632	0	0	0	632
Orange & Seminole Co. (I-4 Ultimate)	200	0	0	0	0	200
Districtwide (I-4 Beyond the Ultimate)	1,000	1,000	361	1,000	2,000	5,361
Districtwide (Commuter Rail)	7,200	0	0	0	0	7,200
Districtwide (Truck Parking Facilities)	<u>0</u>	<u>600</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>600</u>
Total	38,882	5,385	22,518	1,000	4,722	72,507

Fixed Capital Outlay (FCO)

Orange Co.	755	0	0	0	0	755
Seminole Co.	<u>370</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>370</u>
Total	1,125	0	0	0	0	1,125

Funding Category (Funding Code)	2022/23	2023/24	2024/25	2025/26	2026/27	Totals
State Funding Categories (cont'd)						
Growth Management for SIS (GMR)						
<i>Orange Co.</i>	2,500	9,257	5,998	0	0	17,755
New Starts Transit Program (NSTP)						
<i>Districtwide (Commuter Rail)</i>	774	0	0	0	0	774
State Toll Road/Turnpike Funds (PKBD, PKBR, PKED, PKLF, PKM1, PKYI, PKYO, PKYR)						
<i>Orange Co.</i>	6,205	111,808	20,202	28,210	282,935	449,360
<i>Osceola Co.</i>	79,188	371,137	19,285	102,618	0	572,228
<i>Seminole Co.</i>	<u>3,235</u>	<u>166,236</u>	<u>27,981</u>	<u>1,433</u>	<u>680</u>	<u>199,565</u>
Total	88,628	649,181	67,468	132,261	283,615	1,221,153
SB2514A Strategic Intermodal System (SIWR)						
<i>Orange Co.</i>	0	923	0	0	0	923
SunRail Revenues for Operations & Maintenance (SROM)						
<i>Districtwide (Commuter Rail)</i>	8,985	2,450	0	0	0	11,435
Strategic Economic Corridors (STED)						
<i>Orange & Seminole Co. (I-4 Ultimate)</i>	0	333	3,182	803	0	4,318
<i>Districtwide (Commuter Rail)</i>	<u>1</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>1</u>
Total	1	333	3,182	803	0	4,319
Wheels on the Road, Trail Network (TLWR)						
<i>Orange Co.</i>	0	0	0	6,828	0	6,828
CFX System Funds (TM11, TO11)						
<i>Orange Co.</i>	8,506	8,506	8,506	5,506	5,506	36,530
I-4 Managed Lanes Toll Operations (TOBH)						
<i>Orange & Seminole Co. (I-4 Ultimate)</i>	24,455	25,521	24,306	25,294	28,962	128,538
Wekiva Pkwy. Toll Operations (TOBW)						
<i>Seminole Co.</i>	1,172	160	160	125	0	1,617
Transportation Regional Incentive Program (TRIP, TRWR)						
<i>Orange Co.</i>	3,750	0	0	0	0	3,750
<i>Osceola Co.</i>	3,763	0	0	0	0	3,763
<i>Districtwide (Commuter Rail)</i>	<u>26,737</u>	<u>6,431</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>33,168</u>
Total	34,250	6,431	0	0	0	40,681

Funding Category (Funding Code)	2022/23	2023/24	2024/25	2025/26	2026/27	Totals
State Funding Categories (cont'd)						
Total State Funds						
Orange Co.	120,621	181,976	100,625	77,750	377,453	858,425
Osceola Co.	103,651	419,023	70,478	121,579	1,620	716,351
Seminole Co.	60,430	195,913	40,087	7,992	3,428	307,850
Orange & Osceola Co. (SR 535)	0	4,689	0	5,240	0	9,929
Orange & Seminole Co. (I-4 Ultimate)	60,344	62,091	60,521	66,458	67,453	316,867
Districtwide (Commuter Rail)	95,078	30,931	750	750	0	127,509
Districtwide (Truck Parking Facilities)	<u>0</u>	<u>6,293</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>6,293</u>
Total	440,124	900,916	272,461	279,769	449,954	2,343,224

Local Funding Categories						
Local Funds for Federal/State Projects (LF, LFB, LFD, LFF, LFI, LFP, LFR, LFRF)						
Orange Co.	73,077	56,461	45,486	43,791	38,549	257,364
Osceola Co.	48,726	2,125	12,112	500	0	63,463
Seminole Co.	3,916	4,428	7,804	2,000	0	18,148
Districtwide (Commuter Rail)	<u>12,813</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>12,813</u>
Total	138,532	63,014	65,402	46,291	38,549	351,788
Local Funds for County, Municipal & CFX Projects						
Orange Co.	115,412	103,585	130,896	22,720	500	373,113
Osceola Co.	194,788	3,031	920	970	900	200,609
Seminole Co.	30,425	33,153	3,500	0	0	67,078
Central Florida Expressway Authority	<u>636,037</u>	<u>735,515</u>	<u>833,880</u>	<u>979,109</u>	<u>841,127</u>	<u>4,025,668</u>
Total	976,662	875,284	969,196	1,002,799	842,527	4,666,468
Total Local Funds						
Orange Co.	188,489	160,046	176,382	66,511	39,049	630,477
Osceola Co.	243,514	5,156	13,032	1,470	900	264,072
Seminole Co.	34,341	37,581	11,304	2,000	0	85,226
Districtwide (Commuter Rail)	12,813	0	0	0	0	12,813
Central Florida Expressway Authority	<u>636,037</u>	<u>735,515</u>	<u>833,880</u>	<u>979,109</u>	<u>841,127</u>	<u>4,025,668</u>
Total	1,115,194	938,298	1,034,598	1,049,090	881,076	5,018,256

Funding Category (Funding Code)	2022/23	2023/24	2024/25	2025/26	2026/27	Totals
<i>Funding Totals</i>						
<i>Total Federal Funds</i>	421,902	181,640	186,921	154,906	122,890	1,068,259
<i>Total State Funds</i>	440,124	900,916	272,461	279,769	449,954	2,343,224
<i>Total Local Funds</i>	<u>1,115,194</u>	<u>938,298</u>	<u>1,034,598</u>	<u>1,049,090</u>	<u>881,076</u>	<u>5,018,256</u>
<i>Grand Total Programmed Funds</i>	1,977,220	2,020,854	1,493,980	1,483,765	1,453,920	8,429,739

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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 2021/22 - 2025/26 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 2045 Metropolitan Transportation Plan (MTP), the project's MTP page or table reference is shown in the column to the right of the project's Work Description column in the TIP. Major projects fully funded for construction in the TIP are not specifically identified in the MTP and have their MTP reference shown as ***Technical Series 12 page 12-6 E+C (Existing plus Committed)***. Non-capacity/system preservation projects such as resurfacing, lighting, drainage improvements, bridge repair, etc. have their MTP reference shown as ***Cost Feasible Plan page 17***, since there is a paragraph on that page describing this type of project. For more details on the TIP format, see page I-8 in the Executive Summary.

MetroPlan Orlando
Transportation Improvement Program
Interstate Highway Projects
Orange County

FDOT Financial Management Number	Project Name or Designation	Project Description				2045 MTP Reference	Historic Cost Prior to 2022/23 (\$000's)	Project Status and Cost (\$000's)							Estimated Future Cost After 2026/27 (\$000's)	Total Project Cost (\$000's)	Responsible Agency	
		From	To	Length (Miles)	Work Description			2022/23	2023/24	2024/25	2025/26	2026/27	Funding Sources	Project Phases				
242484-7 <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	Cost Feas. Plan Table 6		30	0	0	0	0	0	ACNP	PE			FDOT
								11,676	0	0	0	0	0	ACNP	ROW			
								50	50	0	0	0	0	DIH	ROW			
								44,596	11,756	50	0	0	0	Total		967,381	1,023,783	
242484-8 <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	Cost Feas. Plan Table 6		68,096	2,266	12,003	315	0	0	ACNP	ROW			FDOT
								28,319	0	0	2,861	0	0	BNIR	ROW			
								403,610	96,415	2,266	12,003	3,176	0	Total		TBD	TBD	
437555-1 <i>SIS Project</i>	I-4 Downtown Improvement	S of W. Church St.	N of W. Washington St.	0.28	Urban Corridor Improvements	Tech. Series 12 Page 12-6 E+C		14,394	0	0	0	0	0	LF	CST			FDOT
								512	0	0	0	0	0	TRIP	CST			
								3,238	0	0	0	0	0	TRWR	CST			
								1,750	18,144	0	0	0	0	Total		0	19,894	
441113-1 <i>SIS Project</i>	I-4	at Daryl Carter Pkwy.		1.78	New Interchange	Cost Feas. Plan Table 6		0	0	103	0	0	0	ACNP	CST			FDOT
								68,771	0	0	103	0	0	Total		0	68,874	
441113-2 <i>SIS Project</i>	I-4	at Daryl Carter Pkwy.		3.03	Landscaping	Cost Feas. Plan Table 6		0	0	909	0	0	0	DDR	CST			FDOT
								0	0	11	0	0	0	DIH	CST			
								0	0	0	920	0	0	Total		0	920	
444315-1 <i>SIS Project</i>	I-4 at Sand Lake Rd.	W of SR 528	W of SR 435/Kirkman Rd.	6.78	Improve Interchange & Express Lanes	Cost Feas. Plan Table 6		0	2,000	0	0	0	0	ACNP	INC			FDOT
								0	0	287	0	0	0	ACNP	DSB			
								155	0	0	0	0	0	DDR	DSB			
								222,196	155	2,000	287	0	0	Total		0	224,638	
448520-1 <i>SIS Project</i>	I-4	SR 435/Kirkman Rd.	Ivanhoe Blvd.	9.64	Other ITS	Cost Feas. Plan Page 17		21	0	0	0	0	0	DIH	CST			FDOT
								5,029	0	0	0	0	0	DS	CST			
								0	5,050	0	0	0	0	Total		0	5,050	
448914-1 <i>SIS Project</i>	I-4	E of SR 535	W of SR 535		Improve Interchange	Cost Feas. Plan Table 6		60,373	0	0	0	0	0	ARPA	CST			FDOT
								105	0	0	0	0	0	DIH	CST			
								5,250	60,478	0	0	0	0	Total		0	65,728	
448915-1 <i>SIS Project</i>	I-4	E of SR 528	W of SR 528		Improve Interchange	Cost Feas. Plan Table 6		13,552	0	0	0	0	0	ARPA	CST			FDOT
								51	0	0	0	0	0	DIH	CST			
								2,010	13,603	0	0	0	0	Total		0	15,613	
449771-1 <i>SIS Project</i>	I-4	W of SR 536	W of Daryl Carter Pkwy.		Westbound Single Buffer Express Lane	Cost Feas. Plan Table 6		27,566	0	0	0	0	0	ARPA	DSB			FDOT
								26,500	27,566	0	0	0	0	Total		0	54,066	

MetroPlan Orlando
Transportation Improvement Program
Interstate Highway Projects
Osceola County

FDOT Financial Management Number	Project Name or Designation	Project Description				2045 MTP Reference	Historic Cost Prior to 2022/23 (\$000's)	Project Status and Cost (\$000's)							Estimated Future Cost After 2026/27 (\$000's)	Total Project Cost (\$000's)	Responsible Agency	
		From	To	Length (Miles)	Work Description			2022/23	2023/24	2024/25	2025/26	2026/27	Funding Sources	Project Phases				
447612-1 <i>SIS Project</i>	I-4	World Dr.	Orange/Osceola Co. Line	2.40	Resurfacing	Cost Feas. Plan Page 17	598	0	12,924	0	0	0	0	ACNP	CST	0	13,522	FDOT
								0	12,924	0	0	0	0	Total				

Seminole County

242592-4 <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	Cost Feas. Plan Table 6		0	0	750	0	0	0	ACNP	PE			FDOT
								15,850	8,525	0	1,776	0	0	ACNP	ROW			
								133	134	0	0	0	0	BNIR	ROW			
								16,427	15,983	8,659	6,250	1,776	0	DIH	ROW			
														Total		TBD	TBD	
242592-6 <i>SIS Project</i>	I-4	Rinehart Rd. S of CR 46A	Rinehart Rd. N of CR 46A		Improve Interchange Operations	Cost Feas. Plan Page 17		74	0	0	0	0	0	ACNP	CST			FDOT
								6,219	0	0	0	0	0	ARPA	CST			
								1,510	6,293	0	0	0	0	Total		0	7,803	
242592-8 <i>SIS Project</i>	I-4 at US 17/92	Central Florida Zoo	I-4 Westbound Ramps		Improve Interchange Operations	Cost Feas. Plan Page 17		56	0	0	0	0	0	ACNP	CST			FDOT
								4,642	0	0	0	0	0	ARPA	CST			
								966	4,698	0	0	0	0	Total		0	5,664	

Orange & Seminole Counties

FDOT Financial Management Number	Project Name or Designation	Project Description				2045 MTP Reference	Historic Cost Prior to 2022/23 (\$000's)	Project Status and Cost (\$000's)							Estimated Future Cost After 2026/27 (\$000's)	Total Project Cost (\$000's)	Responsible Agency	
		From	To	Length (Miles)	Work Description			2022/23	2023/24	2024/25	2025/26	2026/27	Funding Sources	Project Phases				
432193-1 <i>SIS Project</i>	I-4 Ultimate	W of SR 435/Kirkman Rd.	E of SR 434	20.58	Add 4 Managed Lanes	Cost Feas. Plan Table 6		8	8	8	8	8	0	DDR	PE			FDOT
								565	0	0	0	0	0	DI	PE			
								200	0	0	0	0	0	DS	PE			
								3,779	3,857	3,937	4,018	4,102	0	D	OPS			
								0	0	2,581	2,879	545	0	DI	OPS			
								0	128	0	0	0	0	DITS	OPS			
								18,800	19,405	17,705	18,181	21,311	0	TOBH	OPS			
								0	0	17,266	17,266	17,266	0	ACBR	DSB			
								26,347	25,922	11,544	6,974	7,398	0	ACNP	DSB			
								0	32,244	21,281	33,456	33,836	0	DDR	DSB			
								31,337	0	5,226	0	0	0	DI	DSB			
								3,270	0	0	0	0	0	NHPP	DSB			
								0	333	3,182	803	0	0	STED	DSB			
								2,171,905	84,306	81,897	82,730	83,585	84,466	Total		2,777,756	5,366,645	
432193-4 <i>SIS Project</i>	I-4 Ultimate				Express Lanes Toll Operations	Cost Feas. Plan Page 17		5,655	6,116	6,601	7,113	7,651	0	IOBH	OPS			FDOT
								5,655	6,116	6,601	7,113	7,651	0	Total		47,252	85,607	

Note: The estimated future cost of \$2.778 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 2027/28 through FY 2053/54.

MetroPlan Orlando
Transportation Improvement Program
Interstate Highway Projects
Districtwide

FDOT Financial Management Number	Project Name or Designation	Project Description				2045 MTP Reference	Historic Cost Prior to 2022/23 (\$000's)	Project Status and Cost (\$000's)							Estimated Future Cost After 2026/27 (\$000's)	Total Project Cost (\$000's)	Responsible Agency
		From	To	Length (Miles)	Work Description			2022/23	2023/24	2024/25	2025/26	2026/27	Funding Sources	Project Phases			
442930-1 <i>SIS Project</i>	I-4 Beyond the Ultimate				Engineering Support	Cost Feas. Plan Table 6		0	0	639	0	0	DDR DS	PE PE			FDOT
							8,837	1,000	1,000	361	1,000	2,000	Total		1,500	16,337	
446445-1	Truck Parking Facilities in the I-4 Corridor	in Orange, Osceola, Seminole & Volusia Counties			Construct Truck Parking Facilities	Cost Feas. Plan Table 6		0	0	4,332	0	0	ACFP DDR DIH DS ACFP	ROW ROW ROW CST			FDOT
							2,024	0	5,668	0	0	0	Total		0	29,277	
447724-1	Truck & Freight Alternative Site Analysis				Transportation Planning	Cost Feas. Plan Page 17		0	2,166	0	0	0	ACFP DIH	PE PE			FDOT
							2,000	0	5	0	0	0	Total		0	4,171	

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				2045 MTP Reference	Historic Cost Prior to 2022/23 (\$000's)	Project Status and Cost (\$000's)							Estimated Future Cost After 2026/27 (\$000's)	Total Project Cost (\$000's)	Responsible Agency	
		From	To	Length (Miles)	Work Description			2022/23	2023/24	2024/25	2025/26	2026/27	Funding Sources	Project Phases				
000105-1 <i>SIS Project</i>	SR 528/Beachline Expy. (East)			4.96	Toll Plaza Operations	Cost Feas. Plan Page 17	4,253	120	120	120	120	120	PKYO	OPS	360	5,213	FTE	
000111-2 <i>SIS Project</i>	SR 408			13.65	Toll Plaza Operations	Cost Feas. Plan Page 17	114,380	5,500	5,500	5,500	5,500	5,500	TO11	OPS	16,500	158,380	CFX	
239203-7	SR 50	Avalon Park Blvd.	Chuluota Rd.	2.43	Widen to 6 Lanes	Cost Feas. Plan Table 9	9,452	0	0	0	0	0	41,851 58 1,117	DDR DIH DS	CST CST CST	0	52,478	FDOT
239422-1	SR 434/Forest City Rd.	SR 424/Edgewater Dr.	Orange/Seminole Co. Line	2.11	Widen to 6 Lanes	Tech. Series 12 Page 12-6 E+C	5,638	0	0	0	0	0	5,092 14,202 8 1,655 65	LF DDR DIH DS LE	RRU CST CST CST CST	0	26,660	FDOT
437131-1	SR 50	Irvington Ave.	Maguire Blvd.	0.13	Drainage Improvements	Cost Feas. Plan Page 17	968	0	4,980	0	0	0	0	DDR DIH DS	CST CST CST	0	6,617	FDOT
439252-1	Buck Rd.	over Little Econ River		0.06	Bridge Repair/Rehabilitation	Cost Feas. Plan Page 17	1,000	3,770	0	0	0	0	0	ACBR LE	CST CST	0	8,755	Orange Co.
441143-2	SR 526/Robinson St.	Garland Ave.	Mills Ave.	1.20	Multimodal Improvements	Cost Feas. Plan Table 9	2,546	0	6,895	0	0	0	0	DDR DIH	CST CST	0	9,452	FDOT
441275-1	Edgewater Dr. Complete Streets	Lakeview St.	Par St.	1.50	Urban Corridor Improvements	Cost Feas. Plan Page 17	1,024	0	6,000	0	0	0	0	LF SU	CST CST	0	11,949	Orange Co.
445220-1	SR 527/Orange Ave.	Magnolia Ave.	N of Rollins St.	1.19	Resurfacing	Cost Feas. Plan Page 17	991	0	2,561	0	0	0	0	DDR DIH	CST CST	0	3,563	FDOT
445298-1	SR 50	W of SR 520	E of St. Anne Ave.	6.43	Resurfacing	Cost Feas. Plan Table 9	0	500	0	0	0	0	0	DDR DIH DDR DIH DS	PE PE CST CST CST	0	11,499	FDOT
446485-1	Virginia Dr./Forest Ave./Corrine Dr.	SR 527/Orange Ave.	Bennett Rd.	0.65	Miscellaneous Construction	Cost Feas. Plan Page 17	0	0	1,405	0	0	0	3,510	SU SU	PE CST	0	4,915	Orlando
447106-2	SR 526/Robinson St.	Mills Ave.	Maguire Blvd./Crystal Lake Dr.	1.19	Multimodal Improvements	Cost Feas. Plan Page 17	1,888	0	4,090	0	0	0	0	DDR DIH	CST CST	0	5,989	FDOT

MetroPlan Orlando
Transportation Improvement Program
State Highway Projects
Orange County

FDOT Financial Management Number	Project Name or Designation	Project Description				2045 MTP Reference	Historic Cost Prior to 2022/23 (\$000's)	Project Status and Cost (\$000's)							Estimated Future Cost After 2026/27 (\$000's)	Total Project Cost (\$000's)	Responsible Agency
		From	To	Length (Miles)	Work Description			2022/23	2023/24	2024/25	2025/26	2026/27	Funding Sources	Project Phases			
447610-1	SR 500/US 441	Wadsworth Rd.	Lake/Orange Co. Line	1.08	Resurfacing	Cost Feas. Plan Page 17		744 10 0 0 0	0 0 0 0 0	0 0 4,535 43 0	0 0 0 0 0	0 0 0 0 0	DDR DIH DDR DIH Total	PE PE CST CST	0	5,332	FDOT
448799-1	SR 434/Alafaya Tr.	Centaurus Blvd.	Orange/Seminole Co. Line (McCulloch Rd.)	0.65	Resurfacing	Cost Feas. Plan Page 17		592 10 0 0	0 0 0 0	0 0 1,773 0	0 0 0 0	0 0 0 0	DDR DIH DDR Total	PE PE CST	0	2,375	FDOT
448801-1	SR 416/Silver Star Rd.	Princeton St.	SR 500/US 441	1.44	Resurfacing	Cost Feas. Plan Page 17		1,250 10 0 0	0 0 0 0	0 0 4,455 11 0	0 0 0 0 0	0 0 0 0 0	DDR DIH DDR DIH Total	PE PE CST CST	0	5,726	FDOT

MetroPlan Orlando
Transportation Improvement Program
State Highway Projects
Osceola County

FDOT Financial Management Number	Project Name or Designation	Project Description				2045 MTP Reference	Historic Cost Prior to 2022/23 (\$000's)	Project Status and Cost (\$000's)							Estimated Future Cost After 2026/27 (\$000's)	Total Project Cost (\$000's)	Responsible Agency		
		From	To	Length (Miles)	Work Description			2022/23	2023/24	2024/25	2025/26	2026/27	Funding Sources	Project Phases					
418403-2	SR 600/US 17/92/ John Young Pkwy.	Portage St.	SR 530/US 192	1.37	Widen to 6 Lanes	Tech. Series 12 Page 12-6 E+C	23,492	300	0	0	0	0	0	0	DDR	CST	0	23,792	FDOT
								300	0	0	0	0	0	0	Total				
418403-3	SR 600/US 17/92/ John Young Pkwy.	Pleasant Hill Rd.	Portage St.	2.38	Widen to 6 Lanes & Flyover at Pleasant Hill Rd.	Cost Feas. Plan Table 9		0	0	1,774	1,861	2,668	0	0	CM	ROW			FDOT
								1,110	25,237	1,127	6,199	0	0	0	DDR	ROW			
								167	167	167	0	0	0	0	DIH	ROW			
								10	996	5,016	0	0	0	0	DS	ROW			
							7,644	1,287	26,400	8,084	8,060	2,668	0	0	Total		37,620	91,763	
418403-6	SR 600/US 17/92/ John Young Pkwy.	at Pleasant Hill Rd.		0.59	Interim Intersection Improvement (Quad Road)	Tech. Series 12 Page 12-6 E+C		370	18,830	2,275	2,590	630	0	0	DDR	ROW			FDOT
								37	37	36	0	0	0	0	DIH	ROW			
								0	0	7,655	0	0	0	0	DDR	CST			
								0	0	11	0	0	0	0	DIH	CST			
								0	0	4,384	0	0	0	0	DS	CST			
							395	407	18,867	14,361	2,590	630	0	0	Total		0	37,250	
4332042	Carroll St.	W of Lehigh Ave.	E of Sample St.	0.33	Widen to 4 Lanes & Rehabilitate Pavement	Tech. Series 12 Page 12-6 E+C	3,644	3,602	0	0	0	0	0	0	LFP	CST	0	7,246	Osceola Co.
								3,602	0	0	0	0	0	0	Total		0		
437200-1	US 17/92	CR 54	W of Poinciana Blvd.	5.17	Widen to 4 Lanes	Cost Feas. Plan Table 9		0	0	0	6,950	0	0	0	DDR	PE			FDOT
								0	0	0	50	0	0	0	DIH	PE			
							2,061	0	0	0	7,000	0	0	0	Total		TBD	TBD	
437472-2	Downtown Kissimmee Corridor Study	S. John Young Pkwy.	US 192	1.44	Urban Corridor Improvements (Various Roadways)	Cost Feas. Plan Page 17		0	1,980	0	0	0	0	0	LF	CST			Kissimmee
								0	4,582	0	0	0	0	0	SU	CST			
							1,861	0	6,562	0	0	0	0	0	Total		0	8,423	
437932-2	Central Ave.	Dakin Ave. at Church St.	W. Donegan Ave.	1.61	Urban Corridor Improvements	Cost Feas. Plan Page 17		0	0	1,135	0	0	0	0	SU	PE			Kissimmee
								0	0	0	0	0	800	0	SU	ROW			
							0	0	0	1,135	0	800	0	0	Total		TBD	TBD	
443702-1	SR 60	Blanket Bay Slough	Peavine Tr.	4.32	Add Passing Lanes	Tech. Series 12 Page 12-6 E+C		0	100	0	0	0	0	0	DDR	PE			FDOT
								500	343	0	277	0	0	0	BNIR	ROW			
								0	707	0	0	0	0	0	DDR	ROW			
								17	16	17	0	0	0	0	DIH	ROW			
								0	0	9,951	0	0	0	0	ACFP	CST			
								0	0	6,460	0	0	0	0	DDR	CST			
							1,409	517	1,166	16,428	277	0	0	0	Total		0	19,797	
445415-2	Neptune Rd.	S of Kings Crest Rd.	E US 192	2.53	Widen to 4 Lanes	Cost Feas. Plan Table 18		3,795	0	0	0	0	0	0	GFSU	CST			Osceola Co.
								31,297	0	0	0	0	0	0	LF	CST			
								3,612	0	0	0	0	0	0	TRIP	CST			
								151	0	0	0	0	0	0	TRWR	CST			
							0	38,855	0	0	0	0	0	0	Total		0	38,855	
445415-3	Neptune Rd.	Partin Settlement Rd.	S of Kings Crest Rd.	1.48	Widen to 4 Lanes	Cost Feas. Plan Table 18		738	0	0	0	0	0	0	CIGP	CST			Osceola Co.
								955	0	0	0	0	0	0	GFSU	CST			
								13,767	0	0	0	0	0	0	LE	CST			
							0	15,460	0	0	0	0	0	0	Total		0	15,460	

MetroPlan Orlando
Transportation Improvement Program
State Highway Projects
Osceola County

FDOT Financial Management Number	Project Name or Designation	Project Description				2045 MTP Reference	Historic Cost Prior to 2022/23 (\$000's)	Project Status and Cost (\$000's)						Estimated Future Cost After 2026/27 (\$000's)	Total Project Cost (\$000's)	Responsible Agency		
		From	To	Length (Miles)	Work Description			2022/23	2023/24	2024/25	2025/26	2026/27	Funding Sources				Project Phases	
445697-1	SR 60	Three Lakes Wildlife Management Area	1.1 mi. E of Peavine Tr.	8.20	Signing/Pavement Markings	Cost Feas. Plan Page 17		1,294	0	0	0	0	0	ACSS	CST			FDOT
								22	0	0	0	0	0	DDR	CST			
								10	0	0	0	0	0	DIH	CST			
								342	1,326	0	0	0	0	Total		0	1,668	
447099-1	SR 500/US 192	Hibiscus Rd.	Brevard/Osceola Co. Line	6.51	Resurfacing	Cost Feas. Plan Page 17		988	0	0	0	0	0	DDR	CST			FDOT
								10	0	0	0	0	0	DIH	CST			
								11,357	0	0	0	0	0	DS	CST			
								832	12,355	0	0	0	0	Total		0	13,187	
448783-1	SR 530/US 192	Bamboo Ln.	Main St.	5.73	Resurfacing	Cost Feas. Plan Page 17		1,816	0	0	0	0	0	DDR	PE			FDOT
								10	0	0	0	0	0	DIH	PE			
								0	0	18,593	0	0	0	DDR	CST			
								0	0	11	0	0	0	DIH	CST			
								0	0	2,235	0	0	0	DS	CST			
								5	1,826	0	20,839	0	0	Total		0	22,670	
448796-1	SR 500/US 192	CR 532	Arthur J. Gallagher Blvd.	5.78	Resurfacing	Cost Feas. Plan Page 17		1,082	0	0	0	0	0	DDR	PE			FDOT
								10	0	0	0	0	0	DIH	PE			
								0	0	822	0	0	0	DDR	CST			
								0	0	11	0	0	0	DIH	CST			
								0	0	8,195	0	0	0	SA	CST			
								0	1,092	0	9,028	0	0	Total		0	10,120	
449424-1	SR 500/US 441	Various Locations			Bridge Repair/Rehabilitation	Cost Feas. Plan Page 17		667	0	0	0	0	0	BRRP	CST			FDOT
								2	0	0	0	0	0	DIH	CST			
								70	669	0	0	0	0	Total		0	739	
449477-1	Buenaventura Blvd. Complete Street	Simpson Rd.	Osceola Pkwy.	2.38	Urban Corridor Improvements	Cost Feas. Plan Page 17		1,071	0	0	0	0	0	GFSU	PE			Osceola Co.
								0	0	11,748	0	0	0	LF	CST			
								0	0	1,116	0	0	0	SU	CST			
								0	1,071	0	12,864	0	0	Total		0	13,935	

Orange & Osceola Counties

437174-2	SR 535	US 192/Vineland Rd. (Osceola Co.)	N of World Dr. (Orange Co.)	2.25	Widen to 6 Lanes	Tech. Rep. 3 page 28 & 38		0	0	0	5,190	0	0	DDR	PE			FDOT
								0	0	0	50	0	0	DIH	PE			
								2,252	0	0	0	5,240	0	Total		TBD	TBD	
445362-4	SR 535	US 192/Vineland Rd. (Osceola Co.)	International Dr. (Orange Co.)	1.75	Resurfacing	Cost Feas. Plan Page 17		0	4,046	0	0	0	0	DDR	CST			FDOT
								0	11	0	0	0	0	DIH	CST			
								0	632	0	0	0	0	DS	CST			
								0	936	0	0	0	0	SA	CST			
								1,380	0	5,625	0	0	0	Total		0	7,005	

MetroPlan Orlando
Transportation Improvement Program
State Highway Projects
Seminole County

FDOT Financial Management Number	Project Name or Designation	Project Description				2045 MTP Reference	Historic Cost Prior to 2022/23 (\$000's)	Project Status and Cost (\$000's)						Estimated Future Cost After 2026/27 (\$000's)	Total Project Cost (\$000's)	Responsible Agency			
		From	To	Length (Miles)	Work Description			2022/23	2023/24	2024/25	2025/26	2026/27	Funding Sources				Project Phases		
240200-4 <i>SIS Project</i>	SR 429/Wekiva Pkwy.	Orange Blvd.	W of I-4	2.64	New Road Construction	Tech. Series 12 Page 12-6 E+C		860	0	0	0	0	0	0	DDR	DSB	0	350,932	FDOT
							345,497	4,575	0	0	0	0	0	0	DS	INC			
							345,497	5,435	0	0	0	0	0	0	Total				
437114-7 <i>SIS Project</i>	SR 46/429/Wekiva Pkwy.	Osprey Hammock Tr.	Orange Blvd.	3.04	Landscaping	Cost Feas. Plan Page 17		4,898	0	0	0	0	0	0	DDR	CST	0	5,460	FDOT
								10	0	0	0	0	0	0	DIH	CST			
								125	0	0	0	0	0	0	DS	CST			
							427	5,033	0	0	0	0	0	Total					
437114-8	SR 46	Orange Blvd.	I-4	1.88	Landscaping	Cost Feas. Plan Page 17		1,281	0	0	0	0	0	DDR	CST	0	1,358	FDOT	
							66	11	0	0	0	0	0	DIH	CST				
							66	1,292	0	0	0	0	0	Total					
437114-9	SR 429/Wekiva Pkwy.	Orange Blvd.	W of I-4	2.64	Landscaping	Cost Feas. Plan Page 17		100	0	0	0	0	0	0	DS	PE	0	3,736	FDOT
								0	3,504	0	0	0	0	0	DDR	CST			
								0	106	0	0	0	0	0	DIH	CST			
								0	21	0	0	0	0	0	DS	CST			
							5	100	3,631	0	0	0	Total						
439040-1	SR 434	at CR 427/Ronald Reagan Blvd.		0.53	Intersection Improvements & Corridor Subarea Planning	Cost Feas. Plan Page 38		57	57	0	0	0	0	DIH	ROW	TBD	TBD	FDOT	
							12,325	57	57	0	0	0	0	Total					
439361-1	Wekiva Pkwy.				Toll Collection	Cost Feas. Plan Page 17		1,172	160	160	125	0	0	TOBW	OPS	0	2,668	FDOT	
							1,051	1,172	160	160	125	0	0	Total					
446488-1	Warren Ave.	SR 434	Milwee St.	0.64	Urban Corridor Improvements	Cost Feas. Plan Table 12		0	0	355	0	0	0	SU	PE	TBD	TBD	Longwood	
							343	0	0	355	0	0	0	Total					
4464931	Winter Park Dr.	Red Bug Lake Rd.	SR 434	3.75	Urban Corridor Improvements	Cost Feas. Plan Table 12		0	0	0	870	0	0	SU	PE	TBD	TBD	Casselberry	
							300	0	0	0	870	0	0	Total					
446903-1	E. Church Ave.	CR 427/N. Ronald Reagan Blvd.	SR 15/600/US 17/92	1.18	Miscellaneous Construction	Cost Feas. Plan Table 12		0	0	963	0	0	0	SU	CST	0	963	Longwood	
							0	0	0	963	0	0	0	Total					
448923-1	US 17/92	over St. Johns River		0.31	Bridge Repair/Rehabilitation	Cost Feas. Plan Page 17		936	0	0	0	0	0	0	BRRP	CST	0	1,048	FDOT
								108	0	0	0	0	0	0	DDR	CST			
								2	0	0	0	0	0	0	DIH	CST			
								0	0	0	0	0	0	0	Total				
							2	1,046	0	0	0	0	Total						
449736-1	North St. Complete Street	Raymond Ave.	Palm Springs Dr.	0.62	Urban Corridor Improvements	Cost Feas. Plan Table 12		0	0	0	0	0	2,626	SU	CST	0	2,626	Seminole Co.	
							0	0	0	0	0	0	2,626	Total					
449845-1	SR 419 SR 434	over Gee Creek Culvert over Little Wekiva River		0.05	Bridge Repair/Rehabilitation	Cost Feas. Plan Page 17		40	0	0	0	0	0	0	BRRP	PE	0	498	FDOT
								3	0	0	0	0	0	0	DIH	PE			
								0	452	0	0	0	0	0	BRRP	CST			
								0	3	0	0	0	0	0	DIH	CST			
								0	43	455	0	0	0	0	Total				

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				2045 MTP Reference	Historic Cost Prior to 2022/23 (\$000's)	Project Status and Cost (\$000's)							Estimated Future Cost After 2026/27 (\$000's)	Total Project Cost (\$000's)	Responsible Agency	
		From	To	Length (Miles)	Work Description			2022/23	2023/24	2024/25	2025/26	2026/27	Funding Sources	Project Phases				
433663-1 <i>SIS Project</i>	Florida's Turnpike	at Sand Lake Rd.		1.89	New Interchange	Tech. Series 12 Page 12-6 E+C		145	0	0	0	0	0	PKYI	ROW			FTE
								0	3,500	0	0	0	0	PKLF	RRU			
								3,000	0	0	0	0	0	PKYI	RRU			
								0	75,251	0	2,110	0	0	PKBD	CST			
								0	1,757	0	0	0	0	PKYI	CST			
								0	100	0	0	0	0	PKYI	ENV			
								22,265	3,145	80,608	0	2,110	0	Total			0	108,128
435784-1 <i>SIS Project</i>	Florida's Turnpike	SR 50	Orange/Lake Co. Line	1.09	Widen to 8 Lanes	Tech. Series 12 Page 12-6 E+C		2,090	0	0	0	0	0	PKYI	CST			FTE
								52,077	2,090	0	0	0	0	Total			0	54,167
438547-2 <i>SIS Project</i>	SR 528/Beachline Expy.	at Florida's Turnpike		1.98	Interchange Improvement	Cost Feas. Plan Table 8		0	0	6,815	7,179	0	0	PKYI	ROW			FTE
								500	0	0	5,000	0	0	PKYI	RRU			
								0	0	0	0	229,691	0	PKYI	CST			
								0	0	0	540	0	0	PKYI	ENV			
								10,788	500	0	6,815	12,719	229,691	Total			5,680	266,193
438548-1 <i>SIS Project</i>	Florida's Turnpike	at SR 429		1.54	Bridge Painting	Cost Feas. Plan Page 17		39	0	0	0	0	0	PKYR	PE			FTE
								0	10,773	0	0	0	0	PKYR	CST			
								393	39	10,773	0	0	0	Total			0	11,205
444006-1 <i>SIS Project</i>	Florida's Turnpike	S of Sand Lake Rd.	S of SR 408	6.00	Project Development & Environment Study	Cost Feas. Plan Table 8		0	0	0	4,000	200	0	PKYI	PD&E			FTE
								95	0	0	4,000	200	0	Total			0	4,295
444979-1 <i>SIS Project</i>	SR 528	at Voltaire Dr.		1.76	New Interchange	Cost Feas. Plan Table 8		0	0	0	0	250	0	PKBD	RRU			FTE
								0	0	0	60	0	0	PKBD	RRU			
								0	0	0	11	0	0	PKYI	CST			
								0	0	0	0	188	0	PKYI	ENV			
								352	0	0	0	71	438	Total			101,159	102,020
444980-1 <i>SIS Project</i>	Florida's Turnpike	at Taft-Vineland Rd.		4.09	New Interchange	Cost Feas. Plan Table 8		0	2,556	0	0	0	0	PKYI	PE			FTE
								71	10,640	6,352	0	0	0	PKYI	ROW			
								0	5,250	1,875	0	0	0	PKYI	RRU			
								0	0	0	0	49,066	0	PKYI	CST			
								0	0	360	0	0	0	PKYI	ENV			
								2,878	71	18,446	8,587	0	49,066	Total			0	79,048
445884-1 <i>SIS Project</i>	SR 417/Southern Connector	Milepost 4.0	Milepost 6.0	2.19	Resurfacing	Cost Feas. Plan Page 17		0	454	0	0	0	0	PKYR	PE			FTE
								0	0	3,356	0	0	0	PKYR	CST			
								2	0	454	3,356	0	0	Total			0	3,812
445884-2 <i>SIS Project</i>	SR 417/Southern Connector	Milepost 4.0	Milepost 6.0	2.19	Safety Improvement	Cost Feas. Plan Page 17		0	0	1,381	0	0	0	PKYR	CST			FTE
								2	0	0	1,381	0	0	Total			0	1,383
446582-1 <i>SIS Project</i>	Florida's Turnpike	at SR 50		0.40	Interchange Improvement	Cost Feas. Plan Table 8		0	0	0	0	3,414	0	PKYI	PE			FTE
								2	0	0	0	3,414	0	Total			49,457	52,873
449465-1 <i>SIS Project</i>	SR 528	at John Young Pkwy.			Widen Eastbound Exit Ramp	Cost Feas. Plan Page 17		0	1,400	0	0	0	0	PKYI	PE			FTE
								0	0	0	9,184	0	0	PKYI	CST			
								4	0	1,400	0	9,184	0	Total			0	10,588

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

FDOT Financial Management Number	Project Name or Designation	Project Description				2045 MTP Reference	Historic Cost Prior to 2022/23 (\$000's)	Project Status and Cost (\$000's)						Estimated Future Cost After 2026/27 (\$000's)	Total Project Cost (\$000's)	Responsible Agency	
		From	To	Length (Miles)	Work Description			2022/23	2023/24	2024/25	2025/26	2026/27	Funding Sources				Project Phases
436194-1 <i>SIS Project</i>	Florida's Turnpike	Partin Settlement Rd.	Osceola Pkwy.	5.51	Widen to 8 Lanes	Tech. Series 12 Page 12-6 E+C		500	0	0	0	0	PKYI	PE			FTE
								5,240	3,003	0	0	0	PKYI	ROW			
								500	0	0	0	0	PKYI	RRU			
								0	187,747	0	0	0	PKBD	CST			
								0	2,112	0	0	0	PKLF	CST			
								22,687	0	0	5,910	0	PKYI	CST			
								2,080	0	0	0	0	PKYI	ENV			
	21,574	31,007	192,862	0	5,910	0	Total		0	251,353							
436194-3 <i>SIS Project</i>	Florida's Turnpike	US 192	Partin Settlement Rd.	1.50	Widen to 8 Lanes/Add Ramps to Create Full Interchange at US 192	Cost Feas. Plan Table 8		0	0	150	0	0	PKYI	PE			FTE
								0	350	9,500	0	0	PKYI	RRU			
								0	0	0	76,849	0	PKYI	CST			
								0	0	520	0	0	PKYI	ENV			
								2	0	350	10,170	76,849	0	Total			
441224-2 <i>SIS Project</i>	Florida's Turnpike	at Kissimmee Park Rd.		0.60	Interchange Improvement	Tech. Series 12 Page 12-6 E+C		0	450	0	0	0	PKYI	PE			FTE
								5,800	0	0	0	0	PKED	ROW			
								18,471	0	0	0	0	PKYI	ROW			
								0	400	0	0	0	PKYI	ENV			
								0	3,069	0	0	0	PKYI	DSB			
	7,134	24,271	3,919	0	0	0	Total		0	35,324							
441224-4 <i>SIS Project</i>	Florida's Turnpike	Milepost 239.0	Milepost 242.0	2.99	Widen to 8 Lanes & New Interchange at Nolte Rd.	Cost Feas. Plan Page 12		0	1,402	0	0	0	PKYI	PE			FTE
								0	84,480	0	0	0	PKBD	DSB			
								0	68,104	0	2,190	0	PKYI	DSB			
								46	0	153,986	0	2,190	0	Total			
441224-6 <i>SIS Project</i>	Florida's Turnpike	at Kissimmee Park Rd.		0.23	Transportation System Management & Operations	Cost Feas. Plan Page 12		900	0	0	0	0	PKYI	CST			FTE
								397	900	0	0	0	0	Total			
441718-1 <i>SIS Project</i>	Florida's Turnpike	Milepost 227.0	Milepost 235.0	8.00	Flexible Pavement Reconstruction	Cost Feas. Plan Page 17		1	15,088	0	0	0	PKYR	CST			FTE
								0	50	0	0	0	PKYI	ENV			
								2,053	1	15,138	0	0	0	Total			
441718-2 <i>SIS Project</i>	Florida's Turnpike	Milepost 227.0	Milepost 235.0	8.00	Safety Project	Cost Feas. Plan Page 17		0	3,998	0	0	0	PKYR	CST			FTE
								393	0	3,998	0	0	0	Total			
441719-1 <i>SIS Project</i>	Florida's Turnpike	Milepost 198.5	Milepost 207.0	8.50	Resurfacing	Cost Feas. Plan Page 17		16,310	0	0	0	0	PKYR	CST			FTE
								1,953	16,310	0	0	0	0	Total			
441719-2 <i>SIS Project</i>	Florida's Turnpike	Milepost 198.5	Milepost 207.0	8.50	Safety Project	Cost Feas. Plan Page 17		6,699	0	0	0	0	PKYR	CST			FTE
								321	6,699	0	0	0	0	Total			
443879-1	Canoe Creek Service Plaza	at Milepost 229.0		0.59	Truck Parking	Cost Feas. Plan Page 17		0	0	0	110	0	PKYI	RRU			FTE
								0	0	0	17,509	0	PKYI	CST			
								0	0	0	50	0	PKYI	ENV			
								1,840	0	0	0	17,669	0	Total			
445883-1 <i>SIS Project</i>	SR 417/Southern Connector	Milepost 0.0	Milepost 4.0	2.89	Resurfacing	Cost Feas. Plan Page 17		0	884	0	0	0	PKYR	PE			FTE
								0	0	7,504	0	0	PKYR	CST			
								3	0	884	7,504	0	0	Total			
445883-2 <i>SIS Project</i>	SR 417/Southern Connector	Milepost 0.0	Milepost 4.0	2.89	Safety Improvement	Cost Feas. Plan Page 17		0	0	1,611	0	0	PKYR	CST			FTE
								2	0	0	1,611	0	0	Total			

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Seminole County

FDOT Financial Management Number	Project Name or Designation	Project Description				2045 MTP Reference	Historic Cost Prior to 2022/23 (\$000's)	Project Status and Cost (\$000's)							Estimated Future Cost After 2026/27 (\$000's)	Total Project Cost (\$000's)	Responsible Agency	
		From	To	Length (Miles)	Work Description			2022/23	2023/24	2024/25	2025/26	2026/27	Funding Sources	Project Phases				
240259-2 <i>SIS Project</i>	SR 417	E of Old Lake Mary Rd.	2,157' E of Rinehart Rd.	2.66	New 4-Lane Expressway	Tech. Series 12 Page 12-6 E+C	78,914	2,482	2,482	2,482	620	0	0	PKYI	Payback	0	86,980	FTE
417545-1 <i>SIS Project</i>	SR 417	Aloma Ave.	SR 434	6.40	Widen to 8 Lanes	Tech. Series 12 Page 12-6 E+C		0	1,238	0	0	0	0	PKYI	PE			FTE
								0	251	0	0	0	0	PKBD	RRU			
								400	0	0	0	0	0	PKYI	ENV			
								0	158,560	0	0	0	0	PKBD	DSB			
								16,782	400	160,049	0	0	0	Total		0	177,231	
437952-1 <i>SIS Project</i>	SR 417	SR 434	N of CR 427	5.48	Widen to 8 Lanes	Cost Feas. Plan Table 8		0	0	12,903	0	0	0	PKYI	PE			FTE
								0	0	0	663	0	0	PKYI	ROW			
								0	0	30	0	0	0	PKYI	RRU			
								0	0	0	0	530	0	PKYI	ENV			
								115	0	12,933	663	530	Total			308,785	323,026	
438549-1 <i>SIS Project</i>	SR 417	at US 17/92 & Airport Blvd.		0.32	Bridge Painting	Cost Feas. Plan Page 17		203	0	0	0	0	0	PKYR	PE			FTE
								0	2,431	0	0	0	0	PKYR	CST			
								296	203	2,431	0	0	0	Total		0	2,930	
449687-1 <i>SIS Project</i>	SR 417	Milepost 50.0	Milepost 55.0	5.30	Resurfacing	Cost Feas. Plan Page 17		0	1,124	0	0	0	0	PKYR	PE			FTE
								0	0	10,626	0	0	0	PKYR	CST			
								2	0	1,124	10,626	0	0	Total		0	11,752	
449687-2 <i>SIS Project</i>	SR 417	Milepost 50.0	Milepost 55.0	5.30	Guardrail Improvements	Cost Feas. Plan Page 17		0	0	1,790	0	0	0	PKYR	CST			FTE
								567	0	0	1,790	0	0	Total		0	2,357	

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Management Number	Project Name or Designation	Project Description				2045 MTP Reference	Historic Cost Prior to 2022/23 (\$000's)	Project Status and Cost (\$000's)							Estimated Future Cost After 2026/27 (\$000's)	Total Project Cost (\$000's)	Responsible Agency
		From	To	Length (Miles)	Work Description			2022/23	2023/24	2024/25	2025/26	2026/27	Funding Sources	Project Phases			
99240 <i>SIS Project</i>	SR 408	E of Pine Hills Toll Plaza	E of Church St.	1.40	Add Lanes/Resurface	Tech. Series 12 Page 12-6 E+C	75	1,895	1,845	12,540	25,152	15,269	SP	Study/PE/CST/ Part. Landsc.	72	56,848	CFX
99242 <i>SIS Project</i>	SR 408	I-4	Goldenrod Rd.	3.50	Add Lanes/Resurface	Tech. Series 12 Page 12-6 E+C	75	1,175	1,125	7,650	15,336	9,058	SP	Study/PE/CST/ Part. Landsc.	48	34,467	CFX
99120 <i>SIS Project</i>	SR 417	International Dr.	John Young Pkwy.	4.10	Widen to 6 Lanes	Tech. Series 12 Page 12-6 E+C	47,280	40,610	6,524	56	42	0	CF	CST/Landsc.	0	94,512	CFX
99121 <i>SIS Project</i>	SR 417	John Young Pkwy.	Landstar Blvd.	3.80	Widen to 6 Lanes	Tech. Series 12 Page 12-6 E+C	63,942	52,560	19,856	96	96	0	CF	CST/Landsc.	0	136,550	CFX
99138 <i>SIS Project</i>	SR 417	Landstar Blvd.	Boggy Creek Rd.	3.70	Widen to 6 Lanes	Tech. Series 12 Page 12-6 E+C	39,512	38,366	20,626	56	56	0	CF	CST/Landsc.	0	98,616	CFX
99140 <i>SIS Project</i>	SR 417	Boggy Creek Rd.	Narcoossee Rd.	4.50	Widen to 6 Lanes	Tech. Series 12 Page 12-6 E+C	18,789	37,394	16,813	52	52	0	CF	CST/Landsc.	0	73,100	CFX
99139 <i>SIS Project</i>	SR 417	Narcoossee Rd.	SR 528	4.70	Widen to 6 Lanes	Tech. Series 12 Page 12-6 E+C	35,862	44,180	32,197	1,018	80	20	CF	CST/Landsc.	0	113,357	CFX
99212 <i>SIS Project</i>	SR 417	Curry Ford Rd.	SR 408	1.40	Widen to 8 Lanes	Tech. Series 12 Page 12-6 E+C	0	153	2,572	753	17,682	26,508	SP	Study/PE/CST	0	47,668	CFX
99213 <i>SIS Project</i>	SR 429	N of Schofield Rd.	N of New Independence Pkwy.	2.00	Widen to 6 Lanes	Cost Feas. Plan Page 12	0	0	156	1,104	2,208	1,114	SP	Study/PE	61,204	65,786	CFX
99243 <i>SIS Project</i>	SR 429	N of New Independence Pkwy.	N of Tilden Rd.	2.20	Widen to 6 Lanes	Cost Feas. Plan Page 12	0	52	104	2,660	2,660	125	SP	Study/PE	76,594	82,195	CFX
99143 <i>SIS Project</i>	SR 429	Tilden Rd.	Florida's Turnpike	3.60	Widen to 8 Lanes	Tech. Series 12 Page 12-6 E+C	9,261	47,524	47,790	8,530	104	104	CF	CST/Landsc.	0	113,313	CFX
99122 <i>SIS Project</i>	SR 429	Florida's Turnpike	West Rd.	5.40	Widen to 8 Lanes	Tech. Series 12 Page 12-6 E+C	32,033	66,432	66,584	38,495	1,618	128	CF	CST/ Part. Landsc.	32	205,322	CFX
99142 <i>SIS Project</i>	SR 429	West Rd.	SR 414	4.70	Widen to 6 Lanes	Tech. Series 12 Page 12-6 E+C	19,294	54,164	54,380	19,761	88	88	CF	CST/Landsc.	0	147,775	CFX
99144 <i>SIS Project</i>	SR 528	SR 436	Goldenrod Rd.	3.40	Widen to 6 Lanes & Interchange Improvements	Tech. Series 12 Page 12-6 E+C	105,251	2,700	0	0	0	0	CF	CST	0	107,951	CFX
99263 <i>SIS Project</i>	SR 528	SR 436	Goldenrod Rd.	3.40	Landscaping	Tech. Series 12 Page 12-6 E+C	10	5,623	100	33	0	0	CF	Installation/ Maintenance	0	5,766	CFX
99214 <i>SIS Project</i>	SR 528	Goldenrod Rd.	Narcoossee Rd.	1.80	Widen to 8 Lanes	Tech. Series 12 Page 12-6 E+C	674	1,251	7,515	29,669	558	24	CF	PE/CST/ Part. Landsc.	6	39,697	CFX
99095 <i>SIS Project</i>	SR 528	Narcoossee Rd.	SR 417	2.00	Widen to 6 Lanes	Tech. Series 12 Page 12-6 E+C	2,176	13,383	262	12	6	0	CF	CST/Landsc.	0	15,839	CFX
99161 <i>SIS Project</i>	SR 528	SR 417	Innovation Way	4.20	Widen to 6 Lanes	Tech. Series 12 Page 12-6 E+C	1,009	2,000	1,034	43,127	45,562	665	CF	PE/CST/ Part. Landsc.	60	93,457	CFX
99244 <i>SIS Project</i>	SR 528	Innovation Way	SR 520	11.50	Project Development & Environment Study	Cost Feas. Plan Table 7	0	0	0	218	218	0	SP	PD&E	0	436	CFX
99215 <i>SIS Project</i>	SR 538/Poinciana Pkwy.	Ronald Reagan Pkwy.	Cypress Pkwy.	7.20	Widen to 4 Lanes	Tech. Series 12 Page 12-6 E+C	67,829	31,996	5,947	36	27	0	SP	DSB/Landsc.	0	105,835	CFX

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		From	To	Length (Miles)	Work Description			2022/23	2023/24	2024/25	2025/26	2026/27	Funding Sources	Project Phases			
99256 <i>SIS Project</i>	SR 538/Poinciana Pkwy. Pond 4-2				Pond Reshaping	Cost Feas. Plan Page 17	10 3	1,630 1,630	0 0	0 0	0 0	0 0	CF Total	Bidding/CST	0	1,643	CFX
99183 <i>SIS Project</i>	SR 408	Good Homes Rd.	E of Hiwassee Rd.	1.80	Landscaping	Cost Feas. Plan Page 17	688 16	0 0	0 0	0 0	0 0	0 0	CF Total	Maintenance	0	704	CFX
99184 <i>SIS Project</i>	SR 408	SR 417	Alafaya Tr.	4.10	Landscaping & Water Service	Cost Feas. Plan Page 17	1,898 96	56 56	0 0	0 0	0 0	0 0	CF Total	Maintenance	0	2,050	CFX
99245 <i>SIS Project</i>	SR 408 / SR 417	SR 408 / SR 417	Lake Underhill Rd.		Landscaping	Cost Feas. Plan Page 17	879 1,652	80 80	40 40	0 0	0 0	0 0	CF Total	Installation/ Maintenance	0	2,651	CFX
99185 <i>SIS Project</i>	SR 417	Econlockhatchee Tr.	Orange/Seminole Co. Line	2.30	Landscaping	Cost Feas. Plan Page 17	0 82	744 744	28 28	14 14	0 0	0 0	SP Total	PE/Install./ Maintenance	0	868	CFX
99246 <i>SIS Project</i>	Wekiva Pkwy. at SR 453	S of Ondich Rd.	Plymouth Sorrento Rd.	1.80	Landscaping	Cost Feas. Plan Page 17	1,429 14	0 0	0 0	0 0	0 0	0 0	CF Total	Maintenance	0	1,443	CFX
99247 <i>SIS Project</i>	Wekiva Pkwy.	at Kelly Park Rd.			Landscaping	Cost Feas. Plan Page 17	0 0	104 104	964 964	40 40	20 20	20 20	SP Total	PE/Install./ Maintenance	0	1,128	CFX
99248 <i>SIS Project</i>	SR 453 Buffer Plantings	SR 429	SR 46		Landscaping	Cost Feas. Plan Page 17	0 78	784 784	36 36	36 36	0 0	0 0	SP Total	PE/Install./ Maintenance	0	934	CFX
99162 <i>SIS Project</i>	Owner's Rep. for Brightline Construction along SR 528	Orlando International Airport	SR 520		Roadway Construction CEI	Cost Feas. Plan Page 17	2,031 440	110 110	0 0	0 0	0 0	0 0	CF Total	CST Liaison	0	2,581	CFX
99218 <i>SIS Project</i>	Median Protection Improvements	Systemwide			Guardrail	Cost Feas. Plan Page 17	214 306	4,312 4,312	0 0	0 0	0 0	0 0	SP Total	PE/CST	0	4,832	CFX
99026 <i>SIS Project</i>	Safety & Operational Improvement Projects	Systemwide			Minor Roadway Projects	Cost Feas. Plan Page 17	0 150	122 122	1,908 1,908	620 620	280 280	280 280	SP Total	PE/CST	0	3,080	CFX
99249 <i>SIS Project</i>	SR 528 Farm Access Road 1 Bridge Removal	Farm Access Road 1			Bridge Removal	Cost Feas. Plan Page 17	582 1,421	5,240 5,240	1,310 1,310	0 0	0 0	0 0	SP Total	PE/CST	0	8,553	CFX
99264 <i>SIS Project</i>	SR 528 Farm Access Road 2 Bridge Removal	Farm Access Road 2			Bridge Removal	Cost Feas. Plan Page 17	0 0	380 380	380 380	2,666 2,666	7,635 7,635	7,635 7,635	SP Total	PE/CST	0	11,061	CFX
99250 <i>SIS Project</i>	Water Body Protection Guardrail Project	Systemwide			Pond Protection/Guardrail	Cost Feas. Plan Page 17	72 768	2,079 2,079	0 0	0 0	0 0	0 0	SP Total	PE/CST	0	2,919	CFX
99199 <i>SIS Project</i>	Guardrail Upgrade	Systemwide			Guardrail Improvements	Cost Feas. Plan Page 17	0 0	20 20	155 155	155 155	150 150	150 150	SP Total	PE/CST	0	480	CFX
99200 <i>SIS Project</i>	Drainage Improvements	Systemwide			Drainage Improvements	Cost Feas. Plan Page 17	0 0	20 20	155 155	155 155	150 150	150 150	SP Total	PE/CST	0	480	CFX
99220 <i>SIS Project</i>	SR 408	I-4	SR 417		Lighting Replacement	Cost Feas. Plan Page 17	252 5,600	0 0	0 0	0 0	0 0	0 0	CF Total	CST	0	5,852	CFX
99165 <i>SIS Project</i>	SR 528	at SR 520			Lighting Replacement	Cost Feas. Plan Page 17	1,010 760	0 0	0 0	0 0	0 0	0 0	SP Total	CST	0	1,770	CFX
99203 <i>SIS Project</i>	Lighting Rehabilitation	Systemwide			Lighting Rehabilitation	Cost Feas. Plan Page 17	0 0	20 20	155 155	155 155	150 150	150 150	CF Total	PE/CST	0	480	CFX
99257	BRAM Study for SR 408 Managed Lanes for Premium Transit Service				Study on Premium Transit Service between DTO, UCF & Winter Garden.Ocoee Area	Cost Feas. Plan Page 17	0 100	0 100	0 0	0 0	0 0	0 0	SP Total	Study	0	100	CFX

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		From	To	Length (Miles)	Work Description			2022/23	2023/24	2024/25	2025/26	2026/27	Funding Sources				Project Phases	
99124	Multimodal/Intermodal Opportunity Study				Multimodal/Intermodal Study	Cost Feas. Plan Page 17	0	0	300	300	300	300	300	SP Total	Study	0	1,200	CFX
99145	Construction Safety Campaign				Safety Communications Project	Cost Feas. Plan Page 17	730	350	350	350	350	350	350	SP Total	Communication	0	2,480	CFX
99251	SR 528 West Mainline Toll Gantries	Boggy Creek Rd.	Daetwyler Dr.		Add Mainline Toll Gantires	Cost Feas. Plan Page 17	53	632	1,734	10,684	0	0	0	SP Total	PE/CST	0	13,103	CFX
99222	Southport Connector Expy. - PD&E Study				New Expressway	Cost Feas. Plan Table 7	2,060	500	0	0	0	0	0	CF Total	PD&E	0	2,560	CFX
99258	Seminole Expy./Airport Connector CF&M Study①				New Expressway	Cost Feas. Plan Page 17	4	1,000	0	0	0	0	0	CF Total	CF&M Study	0	1,004	CFX
99174	Future Corridor Planning Studies (Potential)②				New Expressway	Cost Feas. Plan Table 7	0	0	1,500	1,500	1,500	0	0	SP Total	Planning Studies	0	4,500	CFX
99223	SR 414 Expy. Extension	US 441	E of SR 434	2.80	New Expressway	Cost Feas. Plan Table 7	0	10,292	13,716	3,598	112,700	150,260	150,260	SP Total	PE/Part. CST	114,345	404,911	CFX
99224	SR 516/Lake-Orange Expy.	US 27	Cook Rd.	1.10	New Expressway	Cost Feas. Plan Table 7	3,292	5,574	42,346	84,960	45,229	116	116	CF Total	PE/CST/Part. Landscp.	124	181,641	CFX
99225	SR 516/Lake-Orange Expy.	Cook Rd.	Lake/Orange Co. Line	1.90	New Expressway	Cost Feas. Plan Table 7	1,944	5,356	34,354	69,004	38,631	132	132	CF Total	PE/CST/Part. Landscp.	136	149,557	CFX
99226	SR 516/Lake-Orange Expy.	Lake/Orange Co. Line	SR 429	0.70	New Expressway	Cost Feas. Plan Table 7	3,304	2,577	62,744	83,897	69,849	2,607	2,607	CF Total	PE/CST/Part. Landscp.	255	225,233	CFX
99227	SR 516/Lake-Orange Expy. ROW	US 27	SR 429	3.70	New Expressway	Cost Feas. Plan Table 7	0	33,460	85,041	39,024	9,777	0	0	CF Total	ROW	0	167,302	CFX
99228	CR 532	Lake Wilson Rd.	US 17/92	2.80	Widen to 4 Lanes	Tech. Series 12 Page 12-6 E+C	377	1,376	483	8,253	8,024	0	0	SP Total	PE/ROW/CST	0	18,513	CFX
99229	SR 538/Poinciana Pkwy.	CR 532	S of US 17/92	0.90	New Expressway	Cost Feas. Plan Table 7	5,629	2,196	1,059	60,768	62,711	2,920	2,920	CF Total	PE/CST/Part. Landscp.	312	135,595	CFX
99230	SR 538/Poinciana Pkwy.	S of US 17/92	Ronald Reagan Pkwy.	1.70	New Expressway	Cost Feas. Plan Table 7	5,224	2,007	12,073	58,356	58,356	0	0	CF Total	PE/CST	0	136,016	CFX
99231	SR 538/Poinciana Pkwy. ROW	CR 532	Ronald Reagan Pkwy.	2.60	New Expressway	Cost Feas. Plan Table 7	0	0	23,828	8,499	0	0	0	CF Total	ROW	0	32,327	CFX
99232	SR 538/Poinciana Pkwy. Utility Corridor	CR 532	US 17/92	2.90	Utility Relocation	Cost Feas. Plan Page 17	0	852	30	37,184	0	0	0	CF Total	PE/CST	0	38,066	CFX
99252	Osceola Pkwy. Extension Segment 1A	Landstar Blvd.	Boggy Creek Rd.	3.10	Operational Improvements	Cost Feas. Plan Table 7	3	581	2,324	1,743	8,073	31,882	31,882	CF Total	PE/Part. CST/Part. Landscp.	26,367	70,973	CFX
99233	Osceola Pkwy. Extension Segment 1	SR 417	Laureate Blvd.	0.60	New Expressway	Cost Feas. Plan Table 7	18	5,940	5,940	2,934	65,592	65,976	65,976	CF Total	PE/Part. CST/Part. Landscp.	39,726	186,126	CFX
99234	Osceola Pkwy. Extension Segment 2	Laureate Blvd.	E of Simpson Rd.	2.00	New Expressway	Cost Feas. Plan Table 7	11	1,614	3,228	3,925	22,098	44,380	44,380	CF Total	PE/Part. CST/Part. Landscp.	25,428	100,684	CFX

① CF&M Study = Concept, Feasibility & Mobility Study

② 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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Management Number	Project Name or Designation	Project Description				2045 MTP Reference	Historic Cost Prior to 2022/23 (\$000's)	Project Status and Cost (\$000's)							Estimated Future Cost After 2026/27 (\$000's)	Total Project Cost (\$000's)	Responsible Agency
		From	To	Length (Miles)	Work Description			2022/23	2023/24	2024/25	2025/26	2026/27	Funding Sources	Project Phases			
99253	Osceola Pkwy. Extension Segment 2A	Boggy Creek Rd.	SR 534	1.40	New Local Road	Cost Feas. Plan Table 7	0	1,248	624	4,917	16,960	CF	PE/Part. CST			CFX	
							11	0	1,248	624	4,917	16,960	Total		4,240	28,000	CFX
99235	Osceola Pkwy. Extension Segment 3	E of Simpson Rd.	Narcoossee Rd.	2.40	New Expressway	Cost Feas. Plan Table 7	0	2,592	5,488	2,469	45,083	60,280	CF	PE/Part. CST/Part. Landscp.			CFX
							11	2,592	5,488	2,469	45,083	60,280	Total		51,282	167,205	CFX
99236	Osceola Pkwy. Extension ROW	SR 417	Narcoossee Rd.	5.00	Right-of-Way	Cost Feas. Plan Table 7	0	394	4,732	1,841	918	CF	ROW			CFX	
							94,017	0	394	4,732	1,841	918	Total		0	101,902	CFX
99175	2045 CFX Master Plan				Master Plan	Cost Feas. Plan Page 12	0	90	0	0	0	0	SP	Planning			CFX
							424	90	0	0	0	0	Total		0	514	CFX
99259	Future Expansion Projects (Potential)				New Expressway	Cost Feas. Plan Page 17	0	0	18,088	80,112	193,577	268,510	CF	PE/Part. CST			CFX
							0	0	18,088	80,112	193,577	268,510	Total		590,822	1,151,109	CFX
99108 <i>SIS Project</i>	SR 408	at I-4 Ultimate			Reconstruct Interchange	Tech. Series 12 Page 12-6 E+C	440	440	110	0	0	0	CF	Corr. Consult./CST Liaison			CFX
							235,672	440	110	0	0	0	Total		0	236,222	CFX
99237 <i>SIS Project</i>	SR 408/Tampa Ave. Interchange	W of Tampa Ave.	US 441/Orange Blossom Tr.		Operational Improvements	Tech. Series 12 Page 12-6 E+C	8,126	8,126	21,938	29,396	17,267	64	CF	PE/ROW/CST/Part. Landscp.			CFX
							5,066	8,126	21,938	29,396	17,267	64	Total		64	81,921	CFX
99265 <i>SIS Project</i>	SR 408/US 441 Interchange	US 441/Orange Blossom Tr.	I-4		Operational Improvements	Tech. Series 12 Page 12-6 E+C	1,830	1,830	1,835	16,175	21,672	13,721	SP	PE/CST/Part. Landscp.			CFX
							10	1,830	1,835	16,175	21,672	13,721	Total		96	55,339	CFX
99179 <i>SIS Project</i>	SR 528/Dallas Blvd. Interchange	E of Econ. River Bridge	E of Dallas Blvd.		Reconstruct Interchange	Tech. Series 12 Page 12-6 E+C	937	937	3,408	1,402	23,150	47,517	SP	Study/PE/CST/Part. Landscp.			CFX
							75	937	3,408	1,402	23,150	47,517	Total		1,368	77,857	CFX
99260 <i>SIS Project</i>	SR 429/Binion Rd. Interchange	SR 414	S of Lust Rd.		New Interchange	Tech. Series 12 Page 12-6 E+C	410	410	1,300	435	9,451	18,768	SP	Study/PE/ROW/CST			CFX
							75	410	1,300	435	9,451	18,768	Total		0	30,439	CFX
99261 <i>SIS Project</i>	Interchange Planning Studies (Potential)				Interchange Studies	Cost Feas. Plan Page 17	0	0	300	0	300	0	SP	Planning Studies			CFX
							0	0	300	0	300	0	Total		0	600	CFX
99049 <i>SIS Project</i>	Miscellaneous Facility Improvements	Systemwide			Upgrade/Replace Facilities	Cost Feas. Plan Table 7	NA	15,023	14,278	18,949	10,210	8,850	CF & SP	PE/CST			CFX
							NA	15,023	14,278	18,949	10,210	8,850	Total		10,000	77,310	CFX
99054 <i>SIS Project</i>	Miscellaneous Transportation Technology Projects	Systemwide			System Upgrades and Equipment	Cost Feas. Plan Table 7	NA	10,506	17,943	3,743	1,291	4,471	CF & SP	Installation			CFX
							NA	10,506	17,943	3,743	1,291	4,471	Total		25,000	62,954	CFX
99210 <i>SIS Project</i>	Miscellaneous Information Technology Projects	Systemwide			Hardware & Software Projects	Cost Feas. Plan Table 7	NA	29,050	10,206	13,203	2,420	2,420	CF & SP	PE/CST			CFX
							NA	29,050	10,206	13,203	2,420	2,420	Total		25,000	82,299	CFX
99055 <i>SIS Project</i>	Miscellaneous Signing & Pavement Markings	Systemwide			Signing & Pavement Markings	Cost Feas. Plan Page 17	NA	9,570	13,087	2,011	4,211	2,529	CF & SP	PE/CST			CFX
							NA	9,570	13,087	2,011	4,211	2,529	Total		13,705	45,113	CFX
99058 <i>SIS Project</i>	Miscellaneous Renewal & Replacement Projects	Systemwide			Renewal/Replacement Projects	Cost Feas. Plan Table 7	NA	30,101	31,898	12,983	21,930	34,059	RR	PE/CST			CFX
							NA	30,101	31,898	12,983	21,930	34,059	Total		260,399	391,370	CFX
99059 <i>SIS Project</i>	Discretionary Landscape & Hardscape Projects	Systemwide			Landscaping & Hardscaping	Cost Feas. Plan Page 17	NA	80	1,463	1,418	109	1,478	SP	PE/Install./Maintenance			CFX
							NA	80	1,463	1,418	109	1,478	Total		5,000	9,548	CFX
99238	Goldenrod Rd.	SR 528	Lee Vista Blvd.	1.60	Pavement Markings/Thermoplastic & RPMs	Cost Feas. Plan Page 17	0	24	350	0	0	0	NSP	PE/CST			CFX
							0	24	350	0	0	0	Total		0	374	CFX
99239	Goldenrod Rd.	SR 528	Lee Vista Blvd.	1.60	Resurfacing	Cost Feas. Plan Page 17	0	0	0	252	3,104	0	NSP	PE/CST			CFX
							0	0	0	252	3,104	0	Total		0	3,356	CFX
99262	Goldenrod Rd.	Lee Vista Blvd.	Hoffner Rd.	0.90	Resurfacing	Cost Feas. Plan Page 17	0	0	0	0	0	171	NSP	PE/CST			CFX
							0	0	0	0	0	171	Total		2,139	2,310	CFX

Section VII
MetroPlan Orlando
Transportation Improvement Program
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Traffic Operations & Safety Projects
Orange County

FDOT Financial Management Number	Project Name or Designation	Project Description				2025 MTP Reference	Historic Cost Prior to 2022/23 (\$000's)	Project Status and Cost (\$000's)							Estimated Future Cost After 2026/27 (\$000's)	Total Project Cost (\$000's)	Responsible Agency	
		From	To	Length (Miles)	Work Description			2022/23	2023/24	2024/25	2025/26	2026/27	Funding Sources	Project Phases				
435526-1	SR 434/Alafaya Tr.	at Corporate Blvd.			Improve Intersection	Tech. Series 12 Page 12-6 E+C		368	0	0	0	0	0	GFSU SU	CST CST			Orange Co.
							502	566	0	0	0	0	0	Total		0	1,068	
435527-1	Powers Dr.	at North Ln.			Improve Intersection	Tech. Series 12 Page 12-6 E+C		0	286	0	0	0	0	LF SU	CST CST			Orange Co.
							502	0	1,495	0	0	0	0	Total		0	1,997	
436346-1	UCF Big Data Research	Countywide			Advanced Traveler Information System	Cost Feas. Plan Table 11		0	100	0	0	0	0	DITS Total	OPS			FDOT
							826	0	100	0	0	0	0	Total		0	926	
441145-1	SR 527/Orange Ave.	N of Grant St.	S of Gore St.	1.00	Resurfacing/Safety Improvements	Cost Feas. Plan Page 17		448	0	0	0	0	0	DDR DIH DS GFSU LF SA SU DDR	CST CST CST CST CST CST CST INC			FDOT
							1,724	5,654	0	0	0	0	0	Total		0	7,378	
441395-1	SR 500/US 441	at Rosamund Dr.		0.25	Improve Intersection	Tech. Series 12 Page 12-6 E+C		52	0	0	0	0	0	DDR DIH DDR DIH LF	ROW ROW CST CST CST			FDOT
							749	1,342	32	0	0	0	0	Total		0	2,123	
441490-1	University Blvd.	at Dean Rd.		0.02	Improve Intersection	Tech. Series 12 Page 12-6 E+C		0	4,269	0	0	0	0	SU	CST			Orange Co.
							1,523	0	4,269	0	0	0	0	Total		0	5,792	
441982-1	Ped/Safe	Winter Park & International Dr.			ITS Communication System	Tech. Series 12 Page 12-6 E+C		153	0	0	0	0	0	DDR DIH DITS	CST CST CST			FDOT
							400	3,574	0	0	0	0	0	Total		0	3,974	
443816-1	SR 438/Princeton St.	Chantelle Rd.	SR 423/John Young Pkwy.	1.36	Resurfacing/Safety Improvements	Cost Feas. Plan Page 17		3,192	0	0	0	0	0	DDR DIH	CST CST			FDOT
							594	3,202	0	0	0	0	0	Total				
444788-1	Tiny Rd.	at Tilden Rd.			Add Turn Lane(s)	Tech. Series 12 Page 12-6 E+C		0	2,279	0	0	0	0	SU	CST			Orange Co.
							726	0	2,279	0	0	0	0	Total		0	3,005	
445211-1	SR 426/Fairbanks Ave.	E of Edgewater Dr.	W of I-4	0.96	Resurfacing	Cost Feas. Plan Page 17		2,505	0	0	0	0	0	DDR DIH	CST CST			FDOT
							484	2,515	0	0	0	0	0	Total		0	2,999	
445303-1	SR 436	N of Old Cheney Hwy.	S of University Park Dr.	2.00	Resurfacing/Safety Improvements	Cost Feas. Plan Table 9		6,970	0	0	0	0	0	ARPA DDR DIH	CST CST CST			FDOT
							1,810	7,580	0	0	0	0	0	Total		0	9,390	

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		From	To	Length (Miles)	Work Description			2022/23	2023/24	2024/25	2025/26	2026/27	Funding Sources				Project Phases	
445691-1	SR 527/Orange Ave.	Clay Ave.	US 17/92/S. Orlando Ave.	0.66	Safety Project	Cost Feas. Plan Page 17		0	2,038	0	0	0	0	ACSS	CST			FDOT
							2,113	0	2,049	0	0	0	0	DIH	CST	0	4,162	
														Total				
445692-1	SR 527/Orange Ave.	at SR 438/Princeton St.		0.08	Traffic Signals	Tech. Series 12 Page 12-6 E+C		946	0	0	0	0	0	ACSS	CST			FDOT
							467	5	0	0	0	0	0	DIH	CST	0	1,418	
														Total				
445693-1	SR 50	Thornton Ave.	US 17/92/Mills Ave.	0.07	Traffic Signals	Tech. Series 12 Page 12-6 E+C		891	0	0	0	0	0	ACSS	CST			FDOT
							611	10	0	0	0	0	0	DIH	CST			
								104	0	0	0	0	0	LF	CST			
														Total		0	1,616	
445694-1	SR 50	Pine Hills Rd.	Tampa Ave.	2.52	Safety Project	Cost Feas. Plan Page 17		0	5,044	0	0	0	0	ACSS	CST			FDOT
							1,458	0	5,044	0	0	0	0	Total		0	6,502	
445695-1	SR 50	at Westmoreland Dr.		0.09	Traffic Signals	Tech. Series 12 Page 12-6 E+C		807	0	0	0	0	0	ACSS	CST			FDOT
							304	10	0	0	0	0	0	DIH	CST			
								38	0	0	0	0	0	LF	CST			
														Total		0	1,159	
445696-1	SR 438/Silver Star Rd.	at Kingsland Ave,		0.02	Safety Project	Cost Feas. Plan Page 17		562	0	0	0	0	0	ACSS	PE			FDOT
							0	0	837	0	0	0	0	ACSS	ROW			
								0	0	50	0	0	0	DIH	ROW			
								0	0	0	0	0	776	ACSS	CST			
														Total		0	2,225	
445696-2	SR 438/Silver Star Rd.	Homestead Rd.	Princeton St.	0.71	Safety Project	Cost Feas. Plan Page 17		879	0	0	0	0	0	ACSS	PE			FDOT
							0	0	0	2,696	0	0	0	ACSS	CST			
														Total		0	3,575	
445707-1	SR 436	at Pershing Ave.		0.06	Traffic Signals	Tech. Series 12 Page 12-6 E+C		754	0	0	0	0	0	ACSS	CST			FDOT
							243	10	0	0	0	0	0	DIH	CST			
														Total		0	1,007	
445715-1	SR 438/Silver Star Rd.	at Powers Dr.		0.05	Traffic Signals	Tech. Series 12 Page 12-6 E+C		1,024	0	0	0	0	0	ACSS	CST			FDOT
							548	277	0	0	0	0	0	DDR	CST			
								10	0	0	0	0	0	DIH	CST			
														Total		0	1,859	
445767-1	SR 500/US 441	at SR 50		0.24	Traffic Signals	Tech. Series 12 Page 12-6 E+C		942	0	0	0	0	0	ACSS	CST			FDOT
							432	10	0	0	0	0	0	DIH	CST			
								16	0	0	0	0	0	LF	CST			
														Total		0	1,400	
445771-1	SR 500/US 441	S of Oakridge Rd.	N of Oakridge Rd.	0.05	Traffic Signals	Tech. Series 12 Page 12-6 E+C		653	0	0	0	0	0	ACSS	CST			FDOT
							443	10	0	0	0	0	0	DIH	CST			
														Total		0	1,106	

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FDOT Financial Management Number	Project Name or Designation	Project Description				2045 MTP Reference	Historic Cost Prior to 2022/23 (\$000's)	Project Status and Cost (\$000's)						Estimated Future Cost After 2026/27 (\$000's)	Total Project Cost (\$000's)	Responsible Agency	
		From	To	Length (Miles)	Work Description			2022/23	2023/24	2024/25	2025/26	2026/27	Funding Sources				Project Phases
445772-1	SR 500/US 441	at Clarcona-Ocoee Rd.		0.08	Traffic Signals	Tech. Series 12 Page 12-6 E+C		0	0	0	1,268	0	ACSS	CST			FDOT
								0	0	0	11	0	DIH	CST			
							498	0	0	0	1,279	0	Total		0	1,777	
446568-1	US 17/92/Mills Ave.	at Mt. Vernon St.		0.02	Traffic Signals	Tech. Series 12 Page 12-6 E+C		0	11	0	0	0	DIH	CST			FDOT
								0	421	0	0	0	DS	CST			
							866	0	432	0	0	0	Total		0	1,298	
447090-1	SR 15/Conway Rd.	Devonshire Ln.	Lake Underhill Rd.	0.99	Resurfacing/Safety Improvements	Cost Feas. Plan Table 9		3,000	0	0	0	0	ARPA	CST			FDOT
								300	0	0	0	0	DDR	CST			
								223	0	0	0	0	DIH	CST			
							1,325	3,523	0	0	0	0	Total		0	4,848	
447104-1	SR 500/US 441	SR 50	SR 414/Maitland Blvd.	6.53	Resurfacing/Safety Improvements	Cost Feas. Plan Page 17		0	1,477	0	0	0	DDR	CST			FDOT
								0	11	0	0	0	DIH	CST			
								0	12,929	0	0	0	SA	CST			
							2,616	0	14,417	0	0	0	Total		0	17,033	
447388-1	Orange Co. UPS Expansion Phase 1				Traffic Operations Improvement	Tech. Series 12 Page 12-6 E+C		0	775	0	0	0	SU	CST			Orlando
								199	0	775	0	0	Total		0	974	
447593-1	SR 50	Primrose Dr.	Maguire Blvd.	0.09	Traffic Signals	Tech. Series 12 Page 12-6 E+C		0	567	577	296	0	ACSS	ROW			FDOT
								0	0	0	712	0	ACSS	CST			
								0	0	0	207	0	LE	CST			
							858	0	567	577	1,215	0	Total		0	3,217	
447607-1	SR 50	at Highland Ave.		0.04	Traffic Signals	Tech. Series 12 Page 12-6 E+C		0	1,097	0	0	0	ACSS	CST			FDOT
								0	138	0	0	0	LE	CST			
							618	0	1,235	0	0	0	Total		0	1,853	
447717-1	SR 50	at Fern Creek Ave.		0.83	Traffic Signals	Tech. Series 12 Page 12-6 E+C		0	445	0	0	0	ACSS	CST			FDOT
								0	246	0	0	0	LF	CST			
								0	1,056	0	0	0	SL	CST			
							757	0	1,747	0	0	0	Total		0	2,504	
448728-1	Orange Co. Traffic Signal Cabinets Upgrade				Traffic Control Devices/System	Tech. Series 12 Page 12-6 E+C		0	0	4,528	0	0	SU	CST			Orlando
								705	0	0	4,528	0	0	Total		0	5,233
448789-1	SR 526/Washington St.	SR 500/US 441	I-4	0.85	Resurfacing/Safety Improvements	Cost Feas. Plan Page 17		1,500	0	0	0	0	ARPA	CST			FDOT
								180	0	0	0	0	DDR	CST			
								10	0	0	0	0	DIH	CST			
								1	0	0	0	0	LE	CST			
							1,247	1,691	0	0	0	0	Total		0	2,938	
449214-1	SR 423/Lee Rd.	Kingswood Dr.	Adanson St.	0.45	Improve Intersection	Cost Feas. Plan Page 17		280	0	0	0	0	ACSS	PE			FDOT
								847	0	0	0	0	DDR	PE			
								27	0	0	0	0	DIH	PE			
								0	0	2,416	0	0	ACSS	CST			
							5	1,154	0	2,416	0	0	Total		0	3,575	
449415-1	Railroad Crossing	at Diversified Way in Orlando			Railroad Signal Safety Project	Cost Feas. Plan Page 17		198	0	0	0	0	RHH	RRU			FDOT
								10	198	0	0	0	Total		0	208	

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		From	To	Length (Miles)	Work Description			2022/23	2023/24	2024/25	2025/26	2026/27	Funding Sources	Project Phases				
449635-1	Railroad Crossing	at Hansrob Rd. in Orlando			Railroad Signal Safety Project	Cost Feas. Plan Page 17	0	221	0	0	0	0	0	RHP	RRU	0	221	FDOT
								221	0	0	0	0	0	Total				
449637-1	Railroad Crossing	at Hiawasse Rd.			Railroad Signal Safety Project	Cost Feas. Plan Page 17	0	87	0	0	0	0	0	RHH	RRU	0	304	FDOT
								217	0	0	0	0	0	RHP	RRU	0	304	
								304	0	0	0	0	0	Total				
449763-1	SR 423/John Young Pkwy.	SR 408	Shader Rd.	3.03	Install Radar Sensors	Tech. Series 12 Page 12-6 E+C	180	0	1,197	0	0	0	0	ACFP	CST	0	1,382	FDOT
								0	5	0	0	0	0	LE	CST	0	1,382	
								0	1,202	0	0	0	0	Total				

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		From	To	Length (Miles)	Work Description			2022/23	2023/24	2024/25	2025/26	2026/27						
443548-1	Simpson Rd.	at Fortune Rd.		1.29	Safety Project	Tech. Series 12 Page 12-6 E+C	4,959 1,038	0 4,959	0 0	0 0	0 0	0 0	ACSS Total	CST CST	0	5,997	Osceola Co.	
445709-1	SR 500/US 192	Florida Ave.	Michigan Ave.	0.33	Safety Project	Cost Feas. Plan Page 17	2,235 10 755	0 0 2,245	0 0 0	0 0 0	0 0 0	0 0 0	ACSS DIH Total	CST CST	0	3,000	FDOT	
445801-1	N. Orange Blossom Tr.	at E. Osceola Pkwy.		0.04	Traffic Signals	Tech. Series 12 Page 12-6 E+C	1,790 169 10 730	0 0 0 1,969	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	ACSS DDR DIH Total	CST CST CST	0	2,699	FDOT	
447602-1	Buenaventura Blvd.	Florida Pkwy.	E. Osceola Pkwy.	1.42	Traffic Signals	Tech. Series 12 Page 12-6 E+C	267 0 0	0 0 267	0 0 0	0 1,513 1,513	0 0 0	0 0 0	ACSS ACSS Total	PE CST	0	1,780	Osceola Co.	
447605-1	Marigold Ave.	San Lorenzo Rd.	Peabody Rd.	1.48	Roundabout	Tech. Series 12 Page 12-6 E+C	0 1,113	0 0	0 0	4,801 4,801	0 0	0 0	ACSS Total	CST	0	5,914	Osceola Co.	
448775-1	Boggy Creek Rd.	Simpson Rd.	Narcoossee Rd.	5.90	ATMS - Arterial Traffic Management	Tech. Series 12 Page 12-6 E+C	0 0	0 0	0 0	3,862 3,862	0 0	0 0	SU Total	CST	0	3,862	Osceola Co.	
448776-1	Osceola Pkwy.	Dyer Blvd.	Florida's Turnpike	3.31	ITS Communication System	Tech. Series 12 Page 12-6 E+C	0 0	0 0	205 205	0 0	0 0	0 0	SU Total	PE	TBD	TBD	Osceola Co.	

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Seminole County

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		From	To	Length (Miles)	Work Description			2022/23	2023/24	2024/25	2025/26	2026/27						
432642-1	SR 434	at Winding Hollow Blvd.		0.04	Add Turn Lanes	Tech. Series 12 Page 12-6 E+C		362	0	0	0	0	0	GFSU	CST			Winter Springs
								1	0	0	0	0	0	SU	CST	0	1	
							147	363	0	0	0	0	0	Total				
432642-4	SR 434	at Winding Hollow Blvd.		0.04	Add Turn Lanes	Tech. Series 12 Page 12-6 E+C		56	0	0	0	0	0	SU	CST	0	56	FDOT
							0	56	0	0	0	0	0	Total		0		
441015-1	SR 434	Rangeline Rd.	US 17/92	2.16	Resurfacing/Safety Improvements	Cost Feas. Plan Page 17		590	0	0	0	0	0	DDR	PE			FDOT
								10	0	0	0	0	0	DIH	PE			
								0	0	3,854	0	0	0	DDR	CST			
								0	0	0	11	0	0	DIH	CST			
							0	600	0	3,865	0	0	0	Total		0	4,465	
441140-1	SR 436	Northlake Blvd./ Cranes Roost Blvd.	Boston Ave.	0.83	Resurfacing/Safety Improvements	Cost Feas. Plan Table 9		2,929	0	0	0	0	0	DDR	CST			FDOT
								109	0	0	0	0	0	DS	CST			
								1,686	0	0	0	0	0	GFSU	CST			
								1,996	0	0	0	0	0	SA	CST			
								3,576	0	0	0	0	0	SU	CST			
							698	10,296	0	0	0	0	0	Total		0	10,994	
443838-1	SR 434	Oleander St.	W of SR 15/600/US 17/92	0.84	Improve Traffic Operations	Tech. Series 12 Page 12-6 E+C		115	0	0	0	0	0	DS	PE			FDOT
								725	1,250	835	399	0	0	DDR	ROW			
								45	45	40	0	0	0	DIH	ROW			
								0	0	2,489	0	0	0	DDR	CST			
								0	0	0	11	0	0	DIH	CST			
							2,196	885	1,295	3,375	399	0	0	Total			8,150	
445221-1	SR 426	SR 417 Overpass	Eyrie Dr.	3.63	Resurfacing/Safety Improvements	Cost Feas. Plan Page 17		26	0	0	0	0	0	DDR	CST			FDOT
								10	0	0	0	0	0	DIH	CST			
								8,585	0	0	0	0	0	DS	CST			
							1,604	8,621	0	0	0	0	0	Total		0	10,225	
445316-1	SR 46	US 17/92	Mellonville Ave.	1.02	Resurfacing/Safety Improvements	Cost Feas. Plan Page 17		5,309	0	0	0	0	0	DDR	CST			FDOT
								10	0	0	0	0	0	DIH	CST			
							1,128	5,319	0	0	0	0	0	Total		0	6,447	
446491-2	SR 434	W of Jetta Pt.	S of Artesia St.	2.06	Roundabouts	Cost Feas. Plan Page 17		0	0	5,404	0	0	0	LF	ROW			FDOT
								0	0	4,000	0	0	0	SU	ROW			
							0	0	0	9,404	0	0	0	Total		TBD	TBD	
447103-1	SR 46	E of CR 15/Upsala Rd.	French Ave.	2.91	Resurfacing/Safety Improvements	Cost Feas. Plan Page 17		0	6,954	0	0	0	0	DDR	CST			FDOT
								0	11	0	0	0	0	DIH	CST			
								0	790	0	0	0	0	DS	CST			
							1,461	0	7,755	0	0	0	0	Total		0	9,216	
447411-1	SR 436	at SR 434		0.01	Traffic Control Devices/System	Tech. Series 12 Page 12-6 E+C		0	21	0	0	0	0	DIH	CST			FDOT
								0	925	0	0	0	0	DS	CST			
								0	528	0	0	0	0	LF	CST			
							591	0	1,474	0	0	0	0	Total			2,065	

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Section VIII
MetroPlan Orlando
Transportation Improvement Program
Maintenance & Fixed Capital Outlay Projects

MetroPlan Orlando
Transportation Improvement Program
Maintenance & Fixed Capital Outlay Projects
Orange County

FDOT Financial Management Number	Project Name or Designation	Project Description				2045 MTP Reference	Historic Cost Prior to 2022/23 (\$000's)	Project Status and Cost (\$000's)							Estimated Future Cost After 2026/27 (\$000's)	Total Project Cost (\$000's)	Responsible Agency
		From	To	Length (Miles)	Work Description			2022/23	2023/24	2024/25	2025/26	2026/27	Funding Sources	Project Phases			
244296-2	Primary Roads MOA	in City of Apopka			Routine Maintenance	Cost Feas. Plan Page 17	836	140 140	140 140	140 140	140 140	140 140	D Total	MNT	0	1,536	Apopka
244298-1	Primary Roads MOA	in City of Ocoee			Routine Maintenance	Cost Feas. Plan Page 17	862	95 95	0 0	0 0	95 95	0 0	D Total	MNT	0	1,052	FDOT
244823-1	Joint Pond Agreement with Orange Co.				Routine Maintenance	Cost Feas. Plan Page 17	82	3 3	3 3	3 3	0 0	0 0	D Total	MNT	0	91	Orange Co.
245190-1	CFX Facilities	in Orange Co.		22.46	Routine Maintenance	Cost Feas. Plan Page 17	58,202	3,000 3,000	3,000 3,000	3,000 3,000	0 0	0 0	IM11 Total	MNT	0	67,202	FDOT
405787-1	Orange Co. MOA				Routine Maintenance	Cost Feas. Plan Page 17	1,854	0 0	0 0	280 280	0 0	0 0	D Total	MNT	0	2,134	Orange Co.
406660-1	I-4	within Reedy Creek Improvement District			Routine Maintenance	Cost Feas. Plan Page 17	3,935	212 212	212 212	212 212	212 212	212 212	D Total	MNT	425	5,420	RCID
413615-6	Lighting Agreements	in Orange Co.			Lighting Maintenance	Cost Feas. Plan Page 17	20,697	2,029 2,029	1,990 1,990	2,049 2,049	2,110 2,110	2,284 2,284	D Total	MNT	0	31,159	FDOT
416811-1	SR 528/Beachline Expy.				Toll Facilities Maintenance	Cost Feas. Plan Page 17	437	5 5	7 7	6 6	6 6	6 6	PKM1 Total	MNT	30	497	FTE
418108-1	Primary Roads MOA	in Orange Co.			Routine Maintenance	Cost Feas. Plan Page 17	66,625	2,990 2,990	3,010 3,010	3,010 3,010	3,010 3,010	3,010 3,010	D Total	MNT	0	81,655	FDOT
418232-2	SR 408/East-West Expy.	W SR 50	E SR 50		Routine Maintenance	Cost Feas. Plan Page 17	2	2 2	2 2	2 2	2 2	2 2	IM11 Total	MNT	0	12	FDOT
418232-4	SR 417/Eastern Beltway	SR 536	Orange/Seminole Co. Line		Routine Maintenance	Cost Feas. Plan Page 17	3	2 2	2 2	2 2	2 2	2 2	IM11 Total	MNT	0	13	FDOT
418232-5	SR 408/East-West Expy. Extensions				Routine Maintenance	Cost Feas. Plan Page 17	2	2 2	2 2	2 2	2 2	2 2	IM11 Total	MNT	0	12	FDOT
422042-7	Performance Aesthetics	Various Locations			Routine Maintenance	Cost Feas. Plan Page 17	6,958	1,072 1,072	1,072 1,072	1,042 1,042	950 950	950 950	D Total	MNT	0	12,044	FDOT
425636-1	Roadway Aesthetics	Various Locations			Routine Maintenance	Cost Feas. Plan Page 17	8,917	1,075 1,075	900 900	900 900	0 0	0 0	D Total	MNT	0	11,792	FDOT
426022-1	SR 500/US 441	in Hunters Creek			Routine Maintenance	Cost Feas. Plan Page 17	153	11 11	11 11	11 11	11 11	11 11	D Total	MNT	0	208	Orange Co.
429153-2	Performance Sidewalk	Various Locations			Routine Maintenance	Cost Feas. Plan Page 17	2,351	238 238	238 238	238 238	238 238	238 238	D Total	MNT	0	3,541	FDOT
429160-1	Pavement Markings, Thermoplastic & RPMs	in Orange Co.			Routine Maintenance	Cost Feas. Plan Page 17	6,313	511 511	0 0	0 0	0 0	0 0	D Total	MNT	0	6,824	FDOT
431734-1	Drainage Repairs	in Orange Co.			Routine Maintenance	Cost Feas. Plan Page 17	16,801	900 900	0 0	0 0	0 0	0 0	D Total	MNT	0	17,701	FDOT
441696-1	Asphalt Repairs	in Orange Co.			Routine Maintenance	Cost Feas. Plan Page 17	2,390	1,500 1,500	0 0	0 0	0 0	0 0	D Total	MNT	0	3,890	FDOT

MetroPlan Orlando
Transportation Improvement Program
Maintenance & Fixed Capital Outlay Projects
Orange County

FDOT Financial Management Number	Project Name or Designation	Project Description				2045 MTP Reference	Historic Cost Prior to 2022/23 (\$000's)	Project Status and Cost (\$000's)						Funding Sources	Project Phases	Estimated Future Cost After 2026/27 (\$000's)	Total Project Cost (\$000's)	Responsible Agency
		From	To	Length (Miles)	Work Description			2022/23	2023/24	2024/25	2025/26	2026/27						
4481375	Florida's Turnpike Enterprise Headquarters				Replace Roof System	Cost Feas. Plan Page 17	0	235	0	0	0	0	0	PKYL	CST	0	235	FTE
450122-1	Florida's Turnpike Enterprise Headquarters				Replace Water Booster Pump	Cost Feas. Plan Page 17	0	110	0	0	0	0	0	D	MNT	0	110	FTE
450122-1	Florida's Turnpike Enterprise Headquarters				Upgrade LED Lighting	Cost Feas. Plan Page 17	0	120	0	0	0	0	0	D	MNT	0	120	FTE
450124-1	Orlando Districtwide				Environmental Remediation & Monitoring	Cost Feas. Plan Page 17	0	110	0	0	0	0	0	FCO	ENV	0	110	FDOT
450172-1	Orlando Operations Center				Bathroom & Crew Building ADA Renovations	Cost Feas. Plan Page 17	0	150	0	0	0	0	0	FCO	PE	0	500	FDOT
450174-1	Orlando Operations Center				Best Key System for Exterior Doors	Cost Feas. Plan Page 17	0	0	0	0	0	50	50	FCO	CST	0	50	FDOT
450176-1	Orlando Operations Center				Install New Vehicle Repair Shop Canopy	Cost Feas. Plan Page 17	0	25	0	0	0	0	0	FCO	PE	0	95	FDOT
450177-1	Orlando Operations Center				Electrical Work in Crew & Administration	Cost Feas. Plan Page 17	0	0	0	0	50	0	0	D	MNT	0	50	FDOT
450178-1	Orlando Operations Center				Milling, Resurfacing & Striping	Cost Feas. Plan Page 17	0	0	300	300	0	0	0	D	MNT	0	600	FDOT
450179-1	Orlando Operations Center				New Floor	Cost Feas. Plan Page 17	0	0	0	0	0	10	10	D	MNT	0	10	FDOT
450181-1	Orlando Operations Center				Seal Coat Asphalt Driveway	Cost Feas. Plan Page 17	0	0	0	0	0	35	35	D	MNT	0	35	FDOT
450183-1	Orlando Operations Center				Security LED Lighting Exterior	Cost Feas. Plan Page 17	0	50	0	0	0	0	0	FCO	CST	0	50	FDOT

MetroPlan Orlando
Transportation Improvement Program
Maintenance & Fixed Capital Outlay Projects
Osceola County

FDOT Financial Management Number	Project Name or Designation	Project Description				2045 MTP Reference	Historic Cost Prior to 2022/23 (\$000's)	Project Status and Cost (\$000's)						Estimated Future Cost After 2026/27 (\$000's)	Total Project Cost (\$000's)	Responsible Agency	
		From	To	Length (Miles)	Work Description			2022/23	2023/24	2024/25	2025/26	2026/27	Funding Sources				Project Phases
244383-1	City of Kissimmee MOA				Routine Maintenance	Cost Feas. Plan Page 17	2,681	118	118	118	118	118	D	MNT	0	3,271	FDOT
244847-1	Osceola Co. MOA				Routine Maintenance	Cost Feas. Plan Page 17	1,659	86	86	86	86	86	D	MNT	0	2,089	Osceola Co.
244849-1	Agreement between Osceola Co., Orange Co. & OBT Development Board				Routine Maintenance	Cost Feas. Plan Page 17	878	110	0	0	0	0	D	MNT	0	988	OBT Development Board
406775-1	City of St. Cloud MOA				Routine Maintenance	Cost Feas. Plan Page 17	267	0	0	33	0	0	D	MNT	0	300	FDOT
413615-9	Lighting Agreements	in Osceola Co.			Lighting Maintenance	Cost Feas. Plan Page 17	4,188	421	356	367	378	473	D	MNT	0	6,183	FDOT
418109-1	Primary Roads MOA	in Osceola Co.			Routine Maintenance	Cost Feas. Plan Page 17	6,627	313	313	313	313	313	D	MNT	0	8,192	FDOT

MetroPlan Orlando
Transportation Improvement Program
Maintenance & Fixed Capital Outlay Projects
Seminole County

FDOT Financial Management Number	Project Name or Designation	Project Description				2045 MTP Reference	Historic Cost Prior to 2022/23 (\$000's)	Project Status and Cost (\$000's)						Estimated Future Cost After 2026/27 (\$000's)	Total Project Cost (\$000's)	Responsible Agency	
		From	To	Length (Miles)	Work Description			2022/23	2023/24	2024/25	2025/26	2026/27	Funding Sources				Project Phases
244549-1	City of Casselberry MOA				Routine Maintenance	Cost Feas. Plan Page 17	2,026	132	132	132	132	132	D	MNT	0	2,686	FDOT
244853-1	City of Longwood MOA				Routine Maintenance	Cost Feas. Plan Page 17	1,146	59	59	59	0	0	D	MNT	0	1,323	FDOT
244880-1	City of Winter Springs MOA				Routine Maintenance	Cost Feas. Plan Page 17	1,344	66	66	66	66	66	D	MNT	0	1,674	FDOT
413615-7	Lighting Agreements	in Seminole Co.			Routine Maintenance	Cost Feas. Plan Page 17	4,214	353	384	395	407	397	D	MNT	0	6,150	FDOT
418110-1	Primary Roads MOA	in Seminole Co.			Routine Maintenance	Cost Feas. Plan Page 17	34,566	1,599	1,599	1,599	1,599	1,599	D	MNT	0	42,561	FDOT
422041-1	City of Oviedo MOA				Routine Maintenance	Cost Feas. Plan Page 17	765	55	55	55	55	55	D	MNT	0	1,040	FDOT
436730-3	SR 417				Highway Lighting	Cost Feas. Plan Page 17	1,051	150	150	150	150	150	PKM1	MNT	0	1,801	FDOT
441928-1	Drainage Repairs	in Seminole Co.			Routine Maintenance	Cost Feas. Plan Page 17	2,421	2,000	0	0	0	0	D	MNT	0	4,421	FDOT
442849-1	City of Altamonte Springs MOA				Routine Maintenance	Cost Feas. Plan Page 17	997	0	499	0	0	499	D	MNT	0	1,995	Altamonte Springs
450185-1	Oviedo Operations Center				ADA Bathroom Renovations	Cost Feas. Plan Page 17	0	20	0	0	0	0	FCO	PE	0	70	FDOT
450188-1	Oviedo Operations Center				Replace Exterior Door & Wall	Cost Feas. Plan Page 17	0	0	25	0	0	0	D	MNT	0	25	FDOT
450190-1	Oviedo Operations Center				Design/Construct/Equip Storage - MBR	Cost Feas. Plan Page 17	0	100	0	0	0	0	FCO	PE	0	300	FDOT
								200	0	0	0	0	FCO	CST	0		
								300	0	0	0	0	Total		0		

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Section IX
MetroPlan Orlando
Transportation Improvement Program
Bicycle & Pedestrian Projects

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

MetroPlan Orlando
Transportation Improvement Program
Bicycle & Pedestrian Projects
Orange County

FDOT Financial Management Number	Project Name or Designation	Project Description				2045 MTP Reference	Historic Cost Prior to 2022/23 (\$000's)	Project Status and Cost (\$000's)						Estimated Future Cost After 2026/27 (\$000's)	Total Project Cost (\$000's)	Responsible Agency		
		From	To	Length (Miles)	Work Description			2022/23	2023/24	2024/25	2025/26	2026/27	Funding Sources				Project Phases	
																		Total
428047-2	Pine Hills Trail Phase 2	Bonnie Brae Cir.	Clarcona-Ocoee Rd.	1.00	Bike Path/Trail	Tech. Series 12 Page 12-6 E+C	0	557	0	0	0	0	0	SU SU Total	PE CST	0	1,869	Orange Co.
435521-1	St. Andrew's Trail	Cady Way Trail	Aloma Ave.		Bike Path/Trail	Tech. Series 12 Page 12-6 E+C	449	16 789 2,194 2,983	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	GFSU SU TALU Total	CST CST CST	0	3,432	Winter Park
435521-2	St. Andrew's Trail	Cady Way Trail	Aloma Ave.		Bike Path/Trail	Tech. Series 12 Page 12-6 E+C	0	41	0	0	0	0	0	SU Total	CST	0	41	FDOT
436433-1	Orange Co. Gap Segment 2	Hiwassee Rd.	N of SR 414/Maitland Blvd.		Bike Path/Trail	Tech. Series 12 Page 12-6 E+C	1,921	145 0 0 0 145	0 0 0 0 0	0 0 0 0 0	0 404 299 6,828 7,531	0 0 0 0 0	0 0 0 0 0	DS DIH LF TLWR Total	PE CST CST CST	0	9,597	FDOT
437575-1	Orange Blossom Trail Phase 2A	30th St.	Gore St.	1.29	Sidewalk	Tech. Series 12 Page 12-6 E+C	1,845	0 0 0 1,845	753 906 956 0	0 65 0 65	0 0 0 0	0 0 0 0	0 0 0 0	LF SU TALU Total	CST CST CST	0	4,525	FDOT
441163-1	Orlando Bicycle Study	SunRail at Orlando Health	Lake Ivanhoe		Bike Path/Trail/Planning Study	Cost Feas. Plan Table 13	0	0	0	0	0	200	0	TALU Total	PLN	0	200	Orlando
441447-1	Lake Apopka Trail Connector	Lake Apopka Loop Trail	West Orange Trail	3.45	Bike Path/Trail	Tech. Series 12 Page 12-6 E+C	2,697	5,292 4,050 2,697	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	LF SU Total	CST CST	0	12,039	Orange Co.
443395-1	Aloma & Hungerford Elementary Schools Sidewalk Gaps				Sidewalk	Tech. Series 12 Page 12-6 E+C	0	0	455	0	0	0	0	SR2T Total	CST	0	455	Winter Park
443395-2	Aloma & Hungerford Elementary Schools Sidewalk Gaps				Sidewalk	Tech. Series 12 Page 12-6 E+C	0	110	0	0	0	0	0	SR2T Total	PE	0	110	FDOT
444993-1	Little Econ Trail Phase 3	Baldwin Park St.	Richard Crotty Pkwy.		Pedestrian/Wildlife Overpass	Cost Feas. Plan Table 13	1,001	0 0 0 0 1,001	176 0 0 0 176	0 0 0 0 0	0 6,000 2,958 1,962 10,920	0 0 0 0 0	0 0 0 0 0	TALU LF SU TALU Total	ROW CST CST CST	0	12,097	Orange Co.
448756-1	Shingle Creek Kirkman Trail	Old Winter Garden Rd.	Raleigh St.		Bike Path/Trail	Cost Feas. Plan Table 13	0	0	0	2,211	0	0	0	SU Total	CST	0	2,211	Orlando

MetroPlan Orlando
Transportation Improvement Program
Bicycle & Pedestrian Projects
Osceola County

FDOT Financial Management Number	Project Name or Designation	Project Description				2045 MTP Reference	Historic Cost Prior to 2022/23 (\$000's)	Project Status and Cost (\$000's)						Estimated Future Cost After 2026/27 (\$000's)	Total Project Cost (\$000's)	Responsible Agency	
		From	To	Length (Miles)	Work Description			2022/23	2023/24	2024/25	2025/26	2026/27	Funding Sources				Project Phases
439067-1	Kissimmee/St. Cloud Trail	Neptune Rd.	E. Lake Shore Blvd.	0.12	Bike Path/Trail	Tech. Series 12 Page 12-6 E+C		286	0	0	0	0	GFSU	CST			Osceola Co.
							329	3,165	0	0	0	0	SU	CST	0	3,780	
								3,451	0	0	0	0	Total				
442334-1	Shingle Creek Trail Phase 2A	John Young Pkwy.	Pleasant Hill Rd.		Bike Path/Trail	Tech. Series 12 Page 12-6 E+C	0	2,744	0	0	0	0	SU	CST	0	2,744	Kissimmee
								2,744	0	0	0	0	Total				
442334-2	Shingle Creek Trail Phase 2A	John Young Pkwy.	Pleasant Hill Rd.		Bike Path/Trail	Tech. Series 12 Page 12-6 E+C	0	220	0	0	0	0	SU	CST	0	220	FDOT
								220	0	0	0	0	Total				
444785-2	St. Cloud Sidewalks	on Delaware Ave., Vermont Ave. & Columbia Ave.			Sidewalk	Tech. Series 12 Page 12-6 E+C	0	0	98	0	0	0	SU	CST			St. Cloud
							0	0	407	0	0	0	TALU	CST			
							0	0	505	0	0	0	Total		0	505	
447406-1	Boggy Creek Elem./ Parkway Middle School Sidewalks			0.24	Sidewalk	Cost Feas. Plan Table 13	0	0	0	657	0	0	SU	CST	0	657	Osceola Co.
								0	0	657	0	0	Total				
447611-1	Hickory Tree Elem. School Sidewalks			0.89	Sidewalk	Cost Feas. Plan Table 13	0	0	0	171	0	0	SR2T	PE	TBD	TBD	Osceola Co.
								0	0	171	0	0	Total				

MetroPlan Orlando
Transportation Improvement Program
Bicycle & Pedestrian Projects
Seminole County

FDOT Financial Management Number	Project Name or Designation	Project Description				2045 MTP Reference	Historic Cost Prior to 2022/23 (\$000's)	Project Status and Cost (\$000's)						Estimated Future Cost After 2026/27 (\$000's)	Total Project Cost (\$000's)	Responsible Agency	
		From	To	Length (Miles)	Work Description			2022/23	2023/24	2024/25	2025/26	2026/27	Funding Sources				Project Phases
439059-1	US 17/92 & Sunset Dr. Trail	US 17/92	Sunset Dr.		Bike Path/Trail	Tech. Series 12 Page 12-6 E+C	0	274	0	0	0	0	SU	CST			Casselberry
							0	0	697	0	0	0	TALU	CST	0	697	
439064-1	Southcot Dr.	Sunset Dr.	Lake Triplett Dr.		Sidewalk	Tech. Series 12 Page 12-6 E+C	53	158	0	0	0	0	SU	CST	0	211	Casselberry
439064-2	Southcot Dr.	Sunset Dr.	Lake Triplett Dr.		Sidewalk	Tech. Series 12 Page 12-6 E+C	0	31	0	0	0	0	SU	CST	0	31	FDOT
441484-1	Cross Seminole Trail Ped. Overpass Connection	at US 17/92			Bike Path/Trail	Tech. Series 12 Page 12-6 E+C	0	706	0	0	0	0	GFSU	CST	0	706	Seminole Co.
444628-1	Lake Monroe Loop Trail	Melonville Ave.	SR 415	3.36	Bike Path/Trail	Tech. Series 12 Page 12-6 E+C	500	3,150	0	0	0	0	GFSU	CST	0	3,813	Seminole Co.
								0	0	0	0	0	SU	CST			
444681-1	Longwood South Pedestrian Corridor	N of SR 434	W of CR 427/ Ronald Reagan Blvd.		Sidewalk	Tech. Series 12 Page 12-6 E+C	70	0	225	0	0	0	TALU	CST	0	295	Longwood
444900-1	Town Center Sidewalks	Various Streets in Winter Springs			Sidewalks	Tech. Series 12 Page 12-6 E+C	0	0	52	0	0	0	SU	PE	0	52	FDOT
444900-2	Town Center Sidewalks	Various Streets in Winter Springs			Sidewalks	Tech. Series 12 Page 12-6 E+C	0	0	0	0	280	0	SU	CST	0	280	Winter Springs
444994-1	North Village Connectivity	Various Sidewalks in Winter Springs			Sidewalks	Tech. Series 12 Page 12-6 E+C	0	0	46	0	0	0	SU	PE	0	323	Winter Springs
								0	0	0	277	0	SU	CST			
446163-1	Central Casselberry Connectivity Improvement	Hibiscus Rd.	Marigold Rd.		Bike Path/Trail	Tech. Series 12 Page 12-6 E+C	0	0	0	929	0	0	SU	CST	0	1,734	Casselberry
								0	0	0	805	0	TALU	CST			
447564-1	Spring Lake Trail	Northlake Blvd.	Oakland Rd.		Bike Path/Trail	Tech. Series 12 Page 12-6 E+C	0	0	0	3	0	0	SU	CST	0	1,392	Altamonte Springs
								0	0	0	1,389	0	TALU	CST			
								0	0	0	1,392	0	Total		0	1,392	

Orange, Osceola & Seminole Counties

239505-1	Bicycle & Pedestrian Contingency Box	Orange, Osceola, & Seminole Counties			Bike Path/Trail Projects to be Identified	Cost Feas. Plan Table 13	0	0	3,533	16,377	20,225	0	SU	CST	0	42,246	FDOT
							0	0	0	0	2,111	0	TALU	CST			
							0	0	0	3,533	16,377	22,336	Total		0	42,246	
239505-2	Bicycle & Pedestrian Contingency Box	Orange, Osceola, & Seminole Counties			Bike Path/Trail Projects to be Identified	Cost Feas. Plan Table 13	2,081	289	547	0	0	0	SU	CST	0	2,917	FDOT
								289	547	0	0	0	Total		0	2,917	

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.

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				2045 MTP Reference	Historic Cost Prior to 2022/23 (\$000's)	Project Status and Cost (\$000's)						Estimated Future Cost After 2026/27 (\$000's)	Total Project Cost (\$000's)	Responsible Agency	
		From	To	Length (Miles)	Work Description			2022/23	2023/24	2024/25	2025/26	2026/27	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. Series 12 Page 12-6 E+C	11,600	3,600 3,600	6,700 6,700	3,800 3,800	0 0	0 0	TIF Total	CST	250	25,950	Orange Co.
75002	Boggy Creek Rd.	Orange/Osceola Co. Line	SR 417	1.50	Widen to 4 Lanes	Tech. Series 12 Page 12-6 E+C	11,240	4,117 4,117	3,564 3,564	0 0	0 0	0 0	Invest/TIF Total	CST	0	18,921	Orange Co.
75115	Chuluota Rd.	SR 50	Lake Pickett Rd.	1.90	Widen to 4 Lanes	Cost Feas. Plan Table 16	250	4,804 4,804	4,716 4,716	507 507	0 0	0 0	Invest Total	PE/ROW/CST	0	10,277	Orange Co.
75098	CR 545/Avalon Rd.	Schofield Rd.	McKinney Rd.	2.00	Widen to 4 Lanes	Tech. Series 12 Page 12-6 E+C	0	0 0	0 0	0 0	0 0	0 0	Private Total	PE/ROW/CST	0	0	Orange Co.
75106	CR 545/Avalon Rd.	Water Spring Blvd	Schofield Rd.	3.15	Widen to 4 Lanes	Tech. Series 12 Page 12-6 E+C	0	0 0	0 0	0 0	0 0	0 0	Private Total	CST	0	0	Orange Co.
75107	CR 545/Avalon Rd.	Hartzog Rd.	Water Spring Blvd.	3.17	Widen to 4 Lanes	Tech. Series 12 Page 12-6 E+C	0	0 0	0 0	0 0	0 0	0 0	Private Total	PE/ROW/CST	0	0	Orange Co.
75056	Econlockhatchee Tr.	Lake Underhill Rd.	SR 408	1.44	Widen to 4 Lanes	Tech. Series 12 Page 12-6 E+C	14,391	14,759 14,759	4,800 4,800	0 0	0 0	0 0	CIP/Invest Total	CST	1,046	34,996	Orange Co.
75088	Ficquette Rd.	Summerlake Park Blvd.	Overstreet Rd.	1.50	Widen to 4 Lanes	Tech. Series 12 Page 12-6 E+C	1,329	4,479 1,799	870 9,100	0 6,900	0 900	0 0	CIP/Invest Invest Total	ROW CST	0	25,377	Orange Co.
75117	Flemings Rd.	CR 545	Lake County Line	0.70	Widen to 4 Lanes & New 4-Lane Road	Cost Feas. Plan Table 16	0	465 3,145	0 0	0 0	0 0	0 0	TIF TIF Total	PE/ROW CST	250	3,860	Orange Co.
75109	Hartzog Rd.	CR 545	Western Way	2.23	Widen to 4 Lanes	Tech. Series 12 Page 12-6 E+C	0	0 0	0 0	0 0	0 0	0 0	Private Total	CST	0	0	Orange Co.
75010	Holden Ave.	John Young Pkwy.	Orange Blossom Tr.	1.30	Widen to 4 Lanes & New 4-Lane Road	Tech. Series 12 Page 12-6 E+C	25,693	700 700	0 0	0 0	0 0	0 0	TIF Total	CST	0	26,393	Orange Co.
75060	International Dr.	Destination Pkwy.	Sand Lake Rd.	2.80	Add Transit Lanes	Tech. Series 12 Page 12-6 E+C	2,134	9,375 9,375	7,700 7,700	4,000 4,000	1,800 1,800	0 0	I-Drive CRA Total	CST	0	25,009	Orange Co.
75119	International Dr. TFATA	Sand Lake Rd.	Tradeshow Blvd.	2.80	Transit Feasibility & Alternative Technology Assessment	Tech. Series 1 Page 1-7	1,322	307 307	0 0	0 0	0 0	0 0	I-Drive CRA Total	PE/ROW/CST	TBD	TBD	Orange Co.
75120	Innovation Way	Magnolia Woods Blvd.	Sunbridge Pkwy.	2.50	New 4 Lane Road	Tech. Series 12 Page 12-6 E+C	0	0 0	0 0	0 0	0 0	0 0	Private Total	PE/ROW/CST	0	0	Orange Co.
75016	Kennedy Blvd.	Forest City Rd.	Wymore Rd.	1.80	Widen to 4 Lanes	Tech. Series 12 Page 12-6 E+C	6,676	363 7,183	0 12,900	0 11,900	0 800	0 0	Invest/TIF Invest/Gas Tax Total	ROW CST	700	40,522	Orange Co.
75110	Kirkman Rd. Ext.	Universal Blvd.	Sand Lake Rd.	1.70	New 4-Lane Road	Tech. Series 12 Page 12-6 E+C	2,005	100 100	0 0	60,000 60,000	0 0	0 0	CRA Total	PE/ROW/CST	0	62,105	Orange Co.

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MetroPlan Orlando
Transportation Improvement Program
Locally Funded Highway Projects
Orange County

Project Number	Project Name or Designation	Project Description				2045 MTP Reference	Historic Cost Prior to 2022/23 (\$000's)	Project Status and Cost (\$000's)						Estimated Future Cost After 2026/27 (\$000's)	Total Project Cost (\$000's)	Responsible Agency	
		From	To	Length (Miles)	Work Description			2022/23	2023/24	2024/25	2025/26	2026/27	Funding Sources				Project Phases
75090	Lake Underhill Rd.	Econlockhatchee Tr.	Rouse Rd.	1.50	Widen to 4 Lanes	Tech. Series 12 Page 12-6 E+C	7,070	4,625	10,700	8,300	800	0	Invest Total	CST	33,000	64,495	Orange Co.
75121	McCulloch Rd.	N Orion Bv	N Tanner Rd.	1.50	Widen to 4 Lanes	Tech. Series 12 Page 12-6 E+C	104	2,746	2,463	7,139	0	0	Invest Total	PE/ROW/CST	0	12,452	Orange Co.
75111	New Independence Parkway	CR 545	SR 429	0.50	Widen to 4 Lanes	Tech. Series 12 Page 12-6 E+C	0	0	0	0	0	0	Private Total	CST	0	0	Orange Co.
75122	New Independence Parkway	CR 545	Lake County Line	0.50	Widen to 4 Lanes	Tech. Series 12 Page 12-6 E+C	0	0	0	0	0	0	Private Total	PE/ROW/CST	0	0	Orange Co.
75100	Orange Ave.	Osceola Co. Line	Florida's Turnpike	0.69	Widen to 4 Lanes	Tech. Series 12 Page 12-6 E+C	500	900	0	0	0	0	TIF Total	PE/ROW/CST	18,940	20,340	Orange Co.
75091	Reams Rd.	Summerlake Park Blvd.	Taborfield Ave.	3.10	Widen to 4 Lanes	Tech. Series 12 Page 12-6 E+C	2,475	5,793	3,600	0	0	0	CIP/Invest CIP/Invest Total	PE/ROW CST	23,525	61,093	Orange Co.
75071	Richard T. Crotty Pkwy.	SR 436	Goldenrod Rd.	5.07	New 4-Lane Road	Tech. Series 12 Page 12-6 E+C	18,035	2,000	0	0	0	0	Invest/TIF Invest/TIF Total	ROW CST	49,660	91,945	Orange Co.
75112	Sand Lake Rd	Apopka-Vineland Rd.	Turkey Lake Rd.	5.32	Safety Improvements	Tech. Series 12 Page 12-6 E+C	628	7,180	4,540	0	0	0	TIF/PayGo Total	CST	0	12,348	Orange Co.
75101	Seidel Rd.	E.of SR 429	Summerlake Park Blvd.	3.00	Widen to 4 Lanes	Tech. Series 12 Page 12-6 E+C	0	0	0	0	0	0	Private Total	PE/ROW/CST	0	0	Orange Co.
75102	Sunbridge Pkwy.	Osceola Pkwy.	Aerospace Pkwy.	6.20	New 4-Lane Road	Tech. Series 12 Page 12-6 E+C	0	0	0	0	0	0	Private Total	PE/ROW/CST	0	0	Orange Co.
75024	Taft-Vineland Rd.	US 441	Orange Ave.	2.00	Widen to 4 Lanes	Tech. Series 12 Page 12-6 E+C	11,310	3,802	1,500	0	0	0	TIF TIF Total	ROW CST	10,880	51,442	Orange Co.
75093	Texas Ave.	Oak Ridge Rd.	Holden Ave.	0.50	Widen to 4 Lanes	Tech. Series 12 Page 12-6 E+C	8,456	11,709	8,282	4,400	320	0	CIP/Invest Total	CST	11,210	44,377	Orange Co.
75123	Tiny Rd.	Bridgewater Crossing	Tilden Rd.	1.80	Widen to 4 Lanes	Cost Feas. Plan Table 16	69	286	0	0	0	0	Invest Total	PE/ROW/CST	0	355	Orange Co.
75124	Tradeshaw Rd.	Destination Pkwy.	Universal Blvd	1.00	Widen to 4 Lanes	Tech. Series 12 Page 12-6 E+C	0	400	0	0	0	0	CRA Total	ROW	0	400	Orange Co.
75103	Vineland Rd.	E. of SR 535	E. of Little Lake Bryan Rd.	0.64	Widen to 4 Lanes	Tech. Series 12 Page 12-6 E+C	0	0	0	0	0	0	Private Total	PE/ROW/CST	0	0	Orange Co.
75114	Woodbury Rd.	Lake Underhill Rd.	SR 50	1.50	Widen to 4 Lanes	Cost Feas. Plan Table 16	5,955	800	2,500	2,600	200	0	TIF Total	PE	TBD	TBD	Orange Co.

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

Orange County

Project Number	Project Name or Designation	Project Description				2045 MTP Reference	Historic Cost Prior to 2022/23 (\$000's)	Project Status and Cost (\$000's)						Estimated Future Cost After 2026/27 (\$000's)	Total Project Cost (\$000's)	Responsible Agency	
		From	To	Length (Miles)	Work Description			2022/23	2023/24	2024/25	2025/26	2026/27	Funding Sources				Project Phases
75074	Caneel Bay Blvd.	Crosston Cir.	Orange/Osceola Co. Line	0.27	New 2-Lane Road	Tech. Series 12 Page 12-6 E+C	0	0	0	0	0	0	DRI Total	PE/ROW/CST	0	0	Orange Co.

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Osceola County

92043	Simpson Rd.	Myers Rd.	US 192	4.10	Widen to 4 Lanes, aux turn lanes, & multi-use trail	Tech. Series 12 Page 12-6 E+C	31,021	47,973	0	0	0	0	LFS Total	CST	0	78,994	Osceola Co.
92079	Carroll St.	John Young Pkwy.	Michigan Ave.	1.51	Widen to 5 Lanes sidewalks	Future MTP Modification	12,419	1,530	0	0	0	0	LFS/GF Total	CST	0	13,949	Osceola Co.
92071	Neptune Rd.	Partin Settlement Rd.	E US 192	3.90	Widen to 4 Lanes bike lane/multi-use trail	Tech. Series 12 Page 12-6 E+C	79,985	2,712	0	0	0	0	MFSEZ/MFEZ/MFZW Total	CST	0	82,697	Osceola Co.
92103	Old Lake Wilson Rd.	CR 532 (Osceola Polk County Line Rd.)	Sinclair Rd	3.01	Widen to 4 Lanes, bike lanes, sidewalks, & bridge over I-4	Cost Feas. Plan Table 18	1,500	7,000	0	0	0	0	LFS/GF Total	PE	71,019	79,519	Osceola Co.
92112	Boggy Creek Rd.	Simpson Rd	Narcoossee Rd. N of I-4	5.90	Widening 4 lanes, sidewalks, bicycle accommodations, curb and gutter	Cost Feas. Plan Table 18	33,475	39,884	0	0	0	0	LFS Total	CST	0	73,359	Osceola Co.
92114	Partin Settlement Rd.	Neptune Rd.	E. Lakeshore Blvd.	2.70	Widening from 2 to 4 lanes Sidewalks, bicycle accommodations drainage improvements	Cost Feas. Plan Table 18	12,904	28,930	0	0	0	0	LFS Total	PE/CST	0	41,834	Osceola Co.
92115	S. Poinciana Blvd.	Pleasant Hill Rd.	Crescent Lakes Way	5.80	Widening from 2 to 4 lanes	Cost Feas. Plan Table 18	13,622	48,460	0	0	0	0	LFS Total	PE/CST	0	62,082	Osceola Co.
92117	Westside Blvd Extension	Barry Rd.	Armadillo Ave.	0.75	New 4 lane Roadway sidewalks, bicycle accommodations curb and gutter	Tech. Series 12 Page 12-6 E+C	269	10,454	471	0	0	0	MFWZ Total	PE/ROW/CST	0	11,194	Osceola Co.
92127	Neovation Way	Neptune Rd.	Neocity Way	0.59	New 4 lane Roadway sidewalks, bicycle accommodations veloway, curb and gutter	Cost Feas. Plan Table 10	1,434	6,106	0	0	0	0	GF Total	CST	1,225	8,765	Osceola Co.

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				2045 MTP Reference	Historic Cost Prior to 2022/23 (\$000's)	Project Status and Cost (\$000's)						Estimated Future Cost After 2026/27 (\$000's)	Total Project Cost (\$000's)	Responsible Agency		
		From	To	Length (Miles)	Work Description			2022/23	2023/24	2024/25	2025/26	2026/27	Funding Sources				Project Phases	
77017	Slavia Rd.	Red Bug Lake Rd.	W. SR 426	0.90	Capacity Improvements (with bike lanes and sidewalks)	Tech. Series 12 Page 12-6 E+C		2,056	0	0	0	0	0	Sales Tax	PE			Seminole Co.
								500	0	0	0	0	0	Sales Tax	ROW			
								0	4,500	2,500	0	0	0	Sales Tax	CST			
								370	2,556	4,500	2,500	0	0	Total		0	9,926	
77012	SR 434	SR 417	Franklin Street	2.20	Multimodal and Safety Improvements (with bike lanes and sidewalks)	Cost Feas. Plan Table 9		0	3,000	0	0	0	0	Sales Tax	ROW			Seminole Co.
								265	0	3,000	0	0	0	Total		TBD	TBD	
77019	Orange Blvd (CR 431)	SR 46	Monroe Rd	2.90	Safety and Capacity Improvements (with bike lanes and sidewalks)	Tech. Series 12 Page 12-6 E+C		2,472	0	0	0	0	0	Sales Tax	PE			Seminole Co.
								1,553	0	0	0	0	0	Sales Tax	ROW			
								0	25,653	0	0	0	0	Sales Tax	CST			
								9,437	4,025	25,653	0	0	0	Total		0	39,115	
77025	SR 426/CR 419	Avenue B	W of Lockwood Blvd	1.20	Widen to 4 lanes (with bike lanes and sidewalks)	Cost Feas. Plan Table 17		0	0	1,000	0	0	0	Sales Tax	PE			Seminole Co.
								0	0	1,000	0	0	0	Total		TBD	TBD	
77026	Oxford Rd Reconstruction/ Fern Park Blvd Extension	SR 436	US 17-92	0.70	Reconstruct and new roadway (with bike lanes and sidewalks)	Tech. Series 12 Page 12-6 E+C		18,794	0	0	0	0	0	Sales Tax	CST			Seminole Co.
								7,346	18,794	0	0	0	0	Total		0	26,140	

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

City of Apopka

Project Number	Project Name or Designation	Project Description				2045 MTP Reference	Historic Cost Prior to 2022/23 (\$000's)	Project Status and Cost (\$000's)						Estimated Future Cost After 2026/27 (\$000's)	Total Project Cost (\$000's)	Responsible Agency		
		From	To	Length (Miles)	Work Description			2022/23	2023/24	2024/25	2025/26	2026/27	Funding Sources				Project Phases	
75125	US 441	at Errol Pkwy.			Intersection Improvements - Capacity & Safety	Tech. Series 12 Page 12-6 E+C	86	550	0	0	0	0	0	TIF Total	CST	0	636	Apopka
75126	US 441	at Bradshaw Rd.			Align Intersection, Add WB Left Turn Lane, Replace Strain Wire Traffic Signals with Mast Arms	Tech. Series 12 Page 12-6 E+C	81	350	0	0	0	0	0	TIF Total	CST	0	431	Apopka

City of Kissimmee

92107	Hoagland Blvd.	US 192	Donnegan Ave.	1.00	Widen to 4 Lanes	Cost Feas. Plan Table 18	116	250	0	0	0	0	0	Local Local Total	PLN Study PE	4,800	5,836	Kissimmee
92109	Intelligent Transportation System (ITS)	Citywide			ITS Improvements	Tech. Series 12 Page 12-6 E+C	0	120	120	120	120	120	0	Local Total	PE/CST	0	480	Kissimmee
92110	Traffic Signal Upgrades	Various Intersections			Improve Traffic Signals	Tech. Series 12 Page 12-6 E+C	972	909	0	0	0	0	0	Local Total	PE/CST	0	1,881	Kissimmee
92122	Thacker Ave.	at Patrick St.			Replace Traffic Signal	Tech. Series 12 Page 12-6 E+C	0	400	400	0	0	0	0	Local Total	PE/CST	0	800	Kissimmee
92123	Thacker Ave.	at Oak St.			Replace Traffic Signal	Tech. Series 12 Page 12-6 E+C	0	0	0	800	0	0	0	Local Total	PE/CST	0	800	Kissimmee
92124	Armstrong Ave.	Columbia Ave.			Replace Traffic Signal	Tech. Series 12 Page 12-6 E+C	0	0	750	0	0	0	0	Local Total	PE/CST	0	750	Kissimmee
92125	Thacker Ave.	at Mabbette St.			Replace Traffic Signal	Tech. Series 12 Page 12-6 E+C	0	0	0	0	850	0	0	Local Total	PE/CST	0	850	Kissimmee
92126	Den John Ln.	Mill Slough Ave.			Replace Traffic Signal	Tech. Series 12 Page 12-6 E+C	0	0	0	0	0	0	900	Local Total	PE/CST	0	900	Kissimmee
92128	Dyer Blvd / Ball Park Rd.	Ball Park Rd.	Dyer Blvd.		Construct New Traffic Signal	Tech. Series 12 Page 12-6 E+C	0	60	620	0	0	0	0	Local Total	PE/CST	0	680	Kissimmee

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

City of Lake Mary

Project Number	Project Name or Designation	Project Description				2045 MTP Reference	Historic Cost Prior to 2022/23 (\$000's)	Project Status and Cost (\$000's)					Funding Sources	Project Phases	Estimated Future Cost After 2026/27 (\$000's)	Total Project Cost (\$000's)	Responsible Agency
		From	To	Length (Miles)	Work Description			2022/23	2023/24	2024/25	2025/26	2026/27					
77024	Rinehart Rd.	Lake Mary Blvd.	CR 46A	2.07	Intersection widening improvements.	Tech. Series 12 Page 12-6 E+C	1,640	750	0	0	0	0	1 Cent Sales Tax	CST	0	2,390	Lake Mary
77027	Downtown Improvements				Power conversion to underground; streetscape improvements; parking improvements	Cost Feas. Plan Page 17	0	4,300	0	0	0	0	1 Cent Sales Tax	CST	0	4,300	Lake Mary

City of Orlando

75104	Terry Ave. North Extension	Washington Street	Colonial Drive	0.63	New 2 Lane Road [Ⓛ]	Cost Feas. Plan Table 16	848	500	750	750	0	0	IFT Total	PE/ROW/CST	0	2,848	Orlando
75125	Terry Ave. / Hicks Avenue	Anderson Street	South Street	0.14	New 2 Lane Road [Ⓛ]	Cost Feas. Plan Table 16	2,000	500	0	0	0	0	IFT Total	PE/ROW/CST	0	2,500	Orlando
75126	Hicks Avenue Ext.	Gore Street	Anderson Street/SR 408	0.40	New 2 Lane Road [Ⓛ]	Cost Feas. Plan Table 6	1,600	1,575	0	0	0	0	IFT Total	PE/ROW/CST	0	3,175	Orlando
75127	President Barack Obama Pkwy. Phase 2	Metrowest Blvd.	Raleigh St.	0.82	New 4 Lane Divided Road [Ⓛ]	Cost Feas. Plan Table 16	1,900	500	500	500	500	500	IFT Total	PE/ROW/CST	22,600	27,000	Orlando

[Ⓛ] Project includes bike lanes and sidewalks.

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Section XI

MetroPlan Orlando
Transportation Improvement Program
Aviation Projects

MetroPlan Orlando
Transportation Improvement Program
Aviation Projects
Orange County

FDOT Financial Management Number	Airport/Responsible Agency	Project Description	2045 MTP Reference	Historic Cost Prior to 2022/23 (\$000's)	Project Status & Cost (\$000s)							Estimated Future Cost After 2026/27 (\$000's)	Total Project Cost (\$000's)	Consistent with Airport Master Plans?		
					2022/23	2023/24	2024/25	2025/26	2026/27	Funding Sources	Project Phases					
438486-2 <i>SIS Project</i>	Orlando International Airport/ Greater Orlando Aviation Authority	Security Enhancements	Tech. Series 1 Page 1-9		500	0	0	0	0	0	DDR	CAP			Yes	
					<u>500</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	LE	CAP			
				5,600	1,000	0	0	0	0	0	Total			0		6,600
438486-4 <i>SIS Project</i>	Orlando International Airport/ Greater Orlando Aviation Authority	Closed Circuit TV Improvements	Tech. Series 1 Page 1-9		0	550	0	0	0	0	DPTO	CAP			Yes	
					<u>0</u>	<u>550</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	LE	CAP			
				0	0	1,100	0	0	0	0	Total			0		1,100
438486-5 <i>SIS Project</i>	Orlando International Airport/ Greater Orlando Aviation Authority	Access Control	Tech. Series 1 Page 1-9		0	50	0	0	0	0	DDR	CAP			Yes	
					<u>0</u>	<u>950</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	DPTO	CAP			
				0	0	2,000	0	0	0	0	Total			0		2,000
438486-6 <i>SIS Project</i>	Orlando International Airport/ Greater Orlando Aviation Authority	Checkpoint Reconfiguration	Tech. Series 1 Page 1-9		1,000	250	0	0	0	0	DDR	CAP			Yes	
					<u>1,000</u>	<u>250</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	LE	CAP			
				0	2,000	500	0	0	0	0	Total			0		2,500
438487-1 <i>SIS Project</i>	Orlando International Airport/ Greater Orlando Aviation Authority	FAA Airfield Improvements	Tech. Series 1 Page 1-9		2,500	0	3,000	3,000	0	0	DDR	CAP			Yes	
					<u>0</u>	<u>3,000</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	DPTO	CAP			
					<u>15,000</u>	<u>18,000</u>	<u>18,000</u>	<u>18,000</u>	<u>0</u>	<u>0</u>	<u>0</u>	FAA	CAP			
	2,410	20,000	24,000	24,000	24,000	0	0	Total			0	94,410				
444878-2 <i>SIS Project</i>	Orlando Executive Airport/ Greater Orlando Aviation Authority	Taxiway Rehab	Tech. Series 1 Page 1-9		24	320	0	0	0	0	DDR	CAP			Yes	
					<u>270</u>	<u>3,600</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	FAA	CAP			
				0	300	4,000	0	0	0	0	Total			0		4,300
446715-1 <i>SIS Project</i>	Orlando International Airport/ Greater Orlando Aviation Authority	Roadway Improvements	Tech. Series 1 Page 1-9		0	0	0	0	2,000	0	DDR	CAP			Yes	
					<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>2,000</u>	<u>0</u>	<u>0</u>	LE	CAP			
				0	0	0	0	4,000	0	0	Total			0		4,000
448178-1 <i>SIS Project</i>	Orlando International Airport/ Greater Orlando Aviation Authority	Airside Apron Improvements	Tech. Series 1 Page 1-9		500	0	0	0	0	0	DDR	CAP			Yes	
					<u>0</u>	<u>500</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	DPTO	CAP			
				1,860	1,000	1,000	0	0	0	0	Total			0		3,860

MetroPlan Orlando
Transportation Improvement Program
Aviation Projects
Orange County

FDOT Financial Management Number	Airport/Responsible Agency	Project Description	2045 MTP Reference	Historic Cost Prior to 2022/23 (\$000's)	Project Status & Cost (\$000s)							Estimated Future Cost After 2026/27 (\$000's)	Total Project Cost (\$000's)	Consistent with Airport Master Plans?
					2022/23	2023/24	2024/25	2025/26	2026/27	Funding Sources	Project Phases			
448578-1 <i>SIS Project</i>	Orlando International Airport/ Greater Orlando Aviation Authority	Terminal Complex	Tech. Series 1 Page 1-9		8,577	0	0	0	0	DIS	CAP			Yes
					2,500	9,257	5,998	0	0	GMR	CAP			
					11,077	10,180	5,998	0	0	LF	CAP			
					0	923	0	0	0	SIWR	CAP			
				66,173	22,154	20,360	11,996	0	0	Total		0	120,683	
448639-1 <i>SIS Project</i>	Orlando International Airport/ Greater Orlando Aviation Authority	Roadway Signage	Tech. Series 1 Page 1-9		500	0	0	0	0	DDR	CAP			Yes
					500	0	0	0	0	LF	CAP			
					8,000	1,000	0	0	0	Total		0	9,000	
449926-1 <i>SIS Project</i>	Orlando International Airport/ Greater Orlando Aviation Authority	Automated People Mover	Tech. Series 1 Page 1-9		6,606	9,723	10,866	10,163	7,500	DDR	CAP			Yes
				0	0	2,500	620	0	DPTO	CAP				
				6,606	9,723	13,366	10,783	7,500	LF	CAP				
				0	13,212	19,446	26,732	21,566	15,000	Total		0	95,956	

MetroPlan Orlando
Transportation Improvement Program
Aviation Projects
Osceola County

FDOT Financial Management Number	Airport/Responsible Agency	Project Description	2045 MTP Reference	Historic Cost Prior to 2022/23 (\$000's)	Project Status & Cost (\$000s)							Estimated Future Cost After 2026/27 (\$000's)	Total Project Cost (\$000's)	Consistent with Airport Master Plans?	
					2022/23	2023/24	2024/25	2025/26	2026/27	Funding Sources	Project Phases				
438444-1 <i>SIS Project</i>	Kissimmee Gateway Airport/ City of Kissimmee	Taxiway A Rehab	Tech. Series 1 Page 1-9		240	0	0	0	0	0	DDR	CAP			Yes
					2,700	0	0	0	0	FAA	CAP				
					<u>60</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>LE</u>	CAP				
				500	3,000	0	0	0	0	Total		0	3,500		
438446-1 <i>SIS Project</i>	Kissimmee Gateway Airport/ City of Kissimmee	Extend Runway 6 & Taxiway B	Tech. Series 1 Page 1-9		0	0	456	0	0	0	DDR	CAP			Yes
					0	80	0	0	0	DPTO	CAP				
					0	900	5,130	0	0	FAA	CAP				
					<u>0</u>	<u>20</u>	<u>114</u>	<u>0</u>	<u>0</u>	<u>LE</u>	CAP				
0	0	1,000	5,700	0	0	Total		0	6,700						
440781-1 <i>SIS Project</i>	Kissimmee Gateway Airport/ City of Kissimmee	Maintenance Facility	Tech. Series 1 Page 1-9		0	500	1,000	2,000	0	0	DDR	CAP			Yes
					<u>0</u>	<u>125</u>	<u>250</u>	<u>500</u>	<u>0</u>	<u>LE</u>	CAP				
					0	625	1,250	2,500	0	Total		0	4,375		

Seminole County

437713-2 <i>SIS Project</i>	Orlando Sanford Int'l Airport/ Sanford Airport Authority	Terminal Upgrades	Tech. Series 1 Page 1-9		2,400	3,500	0	0	0	0	DDR	CAP			Yes
					<u>2,400</u>	<u>3,500</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>LE</u>	CAP				
					13,350	4,800	7,000	0	0	Total		0	25,150		

438488-1 <i>SIS Project</i>	Orlando Sanford Int'l Airport/ Sanford Airport Authority	Parking Garage Phase 2	Tech. Series 1 Page 1-9		0	0	400	0	0	0	DDR	CAP			Yes
					<u>0</u>	<u>0</u>	<u>400</u>	<u>0</u>	<u>0</u>	<u>LE</u>	CAP				
					0	0	800	0	0	Total		0	800		

438844-1 <i>SIS Project</i>	Orlando Sanford Int'l Airport/ Sanford Airport Authority	Widen Airport Blvd.	Tech. Series 1 Page 1-9		0	0	2,000	1,302	0	0	DDR	CAP			Yes
					0	0	0	698	0	DPTO	CAP				
					<u>0</u>	<u>0</u>	<u>2,000</u>	<u>2,000</u>	<u>0</u>	<u>LE</u>	CAP				
				0	0	4,000	4,000	0	Total		0	8,000			

444443-2 <i>SIS Project</i>	Orlando Sanford Int'l Airport/ Sanford Airport Authority	Aviation Preservation Project	Tech. Series 1 Page 1-9		325	400	0	0	0	0	DDR	CAP			Yes
					5,850	7,200	0	0	0	FAA	CAP				
					<u>325</u>	<u>400</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>LE</u>	CAP				
				4,000	6,500	8,000	0	0	0	Total		0	18,500		

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	2045 MTP Reference	Historic Cost Prior to 2022/23 (\$000's)	Project Status & Cost (\$000s)						Funding Sources	Project Phases	Estimated Future Cost After 2026/27 (\$000's)	Total Project Cost (\$000's)	Responsible Agency	Consistent with Transit Development Plan?
				2022/23	2023/24	2024/25	2025/26	2026/27							
414749-1	Fixed Route Capital, Maintenance, & Support Equipment	Cost Feas. Plan Table 15	42,000 <u>10,500</u> 311,917	42,000 <u>10,500</u> 52,500	42,000 <u>10,500</u> 52,500	42,000 <u>10,500</u> 52,500	42,000 <u>10,500</u> 52,500	42,000 <u>10,500</u> 52,500	FTA Sec. 5307 LF Total	CAP CAP	0	574,417	CFRTA/LYNX	Yes	
425147-1	Commuter Assistance/Car Share Program/reThink	Cost Feas. Plan Table 15	11,844	<u>1,061</u> 1,061	<u>1,093</u> 1,093	<u>1,126</u> 1,126	<u>1,159</u> 1,159	<u>1,194</u> 1,194	DPTO Total	PLN	0	17,477	FDOT	Yes	
435250-1	Capital for Buses & Equipment	Cost Feas. Plan Table 15	7,000 <u>1,750</u> <u>7,000</u> 70,885	0 0 0 15,750	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	FTAT Sec. 5307 LF SU Total	CAP CAP CAP	0	86,635	CFRTA/LYNX	Yes	
435712-1	Capital Grant to Purchase 6 Electric Buses for the LYMMO Downtown Circulator	Cost Feas. Plan Table 15	4,000 <u>1,000</u> 45,727	4,000 <u>1,000</u> 5,000	4,000 <u>1,000</u> 5,000	0 0 0	0 0 0	0 0 0	FTA Sec. 5339 LF Total	CAP CAP	0	55,727	CFRTA/LYNX	Yes	
442454-1	Operating Assistance for Fixed Route Service	Cost Feas. Plan Table 14	1,888 <u>11,139</u> <u>1,000</u> <u>11,139</u> 0	0 <u>11,473</u> <u>1,000</u> <u>11,473</u> 25,166	0 <u>11,817</u> <u>0</u> <u>11,817</u> 23,946	0 <u>12,172</u> <u>0</u> <u>12,172</u> 23,634	0 <u>12,172</u> <u>0</u> <u>12,172</u> 24,344	0 <u>12,537</u> <u>0</u> <u>12,537</u> 25,074	DDR DPTO FTA Sec. 5307 LF Total	OPS OPS OPS OPS	0	122,164	CFRTA/LYNX	Yes	
442459-1	Rural Transportation Operating Assistance	Cost Feas. Plan Table 14	0 <u>0</u> 0	782 <u>782</u> 1,564	805 <u>805</u> 1,610	830 <u>830</u> 1,660	855 <u>855</u> 1,710	855 <u>855</u> 1,710	DU LF Total	OPS OPS	0	6,544	CFRTA/LYNX	Yes	
449921-1	Operating Assistance for Fixed Route Service	Cost Feas. Plan Table 14	1,048 <u>1,048</u> 0	0 <u>0</u> 0	0 <u>0</u> 0	0 <u>0</u> 0	0 <u>0</u> 0	0 <u>0</u> 0	DPTO LF Total	OPS OPS	0	2,096	CFRTA/LYNX	Yes	
450268-1	Altamonte Springs Transit Service Demonstration	Cost Feas. Plan Table 15	606 <u>606</u> <u>594</u> <u>594</u> 0	0 0 0 <u>0</u> 2,400	0 0 0 <u>0</u> 0	0 0 0 <u>0</u> 0	0 0 0 <u>0</u> 0	0 0 0 <u>0</u> 0	DPTO LF DPTO LF Total	OPS OPS CAP CAP	0	2,400	Altamonte Springs	Yes	
450367-1	LYNX Capital & Asset Management	Cost Feas. Plan Table 15	0 0	0 3,000	0 3,000	0 0	0 0	0 0	SU Total	OPS	0	3,000	CFRTA/LYNX	Yes	

Section XIII
MetroPlan Orlando
Transportation Improvement Program
Commuter Rail Projects

MetroPlan Orlando
Transportation Improvement Program
Commuter Rail Projects

FDOT Financial Management Number	Project Description	2045 MTP Reference	Historic Cost Prior to 2022/23 (\$000's)	Project Status & Cost (\$000s)							Estimated Future Cost After 2026/27 (\$000's)	Total Project Cost (\$000's)	Responsible Agency	
				2022/23	2023/24	2024/25	2025/26	2026/27	Funding Sources	Project Phases				
412994-2 <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	Cost Feas. Plan Table 14		1,500	0	0	0	0	0	DDR	PD&E			FDOT
				0	1,500	0	0	0	DPTO	PD&E				
				6,702	0	0	0	0	DDR	PE				
				441	0	0	0	0	DPTO	PE				
				0	2	0	0	0	DPTO	PE				
	58,106	8,643	1,502	0	0	0	0	0	Total		0	68,251		
412994-4 <i>SIS Project</i>	Central Florida Commuter Rail System (SunRail) Purchase of Panels, Rails, Ties, Signals, Noise Walls & Other Equipment Needed	Cost Feas. Plan Table 14		4,036	0	0	0	0	0	TRIP	PE			FDOT
				9,977	0	0	0	0	TRIP	CST				
				98,786	14,013	0	0	0	0	0	Total			
412994-8 <i>SIS Project</i>	Central Florida Commuter Rail System (SunRail) Operations & Maintenance	Cost Feas. Plan Table 14		9,556	0	0	0	0	0	DDR	OPS			FDOT
				21,269	0	0	0	0	DFTA	OPS				
				0	12,498	0	0	0	DPTO	OPS				
				2,000	0	0	0	0	DS	OPS				
				10,573	0	0	0	0	DUCA	OPS				
				7,844	0	0	0	0	SROM	OPS				
				9,327	3,228	0	0	0	TRIP	OPS				
				2,561	0	0	0	0	TRIP	CAP				
	354,380	63,130	15,726	0	0	0	0	Total		0	433,236			
423446-1 <i>SIS Project</i>	Central Florida Commuter Rail System (SunRail) Phase 2 North - DeBary Station to DeLand	Cost Feas. Plan Table 14		4,951	0	0	0	0	0	FTA	CST			FDOT
				125,882	4,951	0	0	0	0	0	Total			
423446-9 <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.	Cost Feas. Plan Table 14		1,043	0	0	0	0	0	FTA	CST			FDOT
				200,228	1,043	0	0	0	0	0	Total			
4259391 <i>SIS Project</i>	Central Florida Commuter Rail System (SunRail) Self Insurance Retention Fund	Cost Feas. Plan Table 14		5,000	0	0	0	0	0	LFB	OPS			FDOT
				5,000	5,000	0	0	0	0	0	Total			

MetroPlan Orlando
Transportation Improvement Program
Commuter Rail Projects

FDOT Financial Management Number	Project Description	2045 MTP Reference	Historic Cost Prior to 2022/23 (\$000's)	Project Status & Cost (\$000s)							Estimated Future Cost After 2026/27 (\$000's)	Total Project Cost (\$000's)	Responsible Agency	
				2022/23	2023/24	2024/25	2025/26	2026/27	Funding Sources	Project Phases				
4259841 <i>SIS Project</i>	Central Florida Commuter Rail System (SunRail) Operations Contingency	Cost Feas. Plan Table 14		842	0	0	0	0	0	DDR	OPS			FDOT
				812	0	0	0	0	DFTA	OPS				
				1,333	0	0	0	0	DPTO	OPS				
				606	0	0	0	0	DS	OPS				
				2,611	0	0	0	0	DUCA	OPS				
				280	0	0	0	0	FTA	OPS				
				282	0	0	0	0	LF	OPS				
				7,531	0	0	0	0	LFB	OPS				
				774	0	0	0	0	NSTP	OPS				
				1,141	2,450	0	0	0	SROM	OPS				
				1	0	0	0	0	STED	OPS				
				0	3	0	0	0	TRIP	OPS				
836	0	0	0	0	TRIP	OPS								
3,570	17,049	2,453	0	0	Total		0	23,072						
428456-1 <i>SIS Project</i>	Central Florida Commuter Rail System (SunRail) In-House Overhead	Cost Feas. Plan Table 14		750	750	750	750	0	0	ADM		0	9,049	FDOT
433166-1	SunRail Feeder Bus Service - LYNX Phase 1 & 2	Cost Feas. Plan Table 14		1,500	0	0	0	0	0	OPS		0	12,995	LYNX
435524-1 <i>SIS Project</i>	Central Florida Commuter Rail System (SunRail) Operations & Maintenance	Cost Feas. Plan Table 14		6,300	6,300	0	0	0	0	MNT		0	62,997	FDOT
436880-3 <i>SIS Project</i>	Central Florida Commuter Rail System (SunRail) Ambassadors & Administration	Cost Feas. Plan Table 14		1,000	0	0	0	0	0	OPS		0	5,090	FDOT
				0	1,000	0	0	0	0	OPS		0		
				3,090	1,000	1,000	0	0	0	Total		0	5,090	
442065-1 <i>SIS Project</i>	Central Florida Commuter Rail System (SunRail) Positive Train Control Maintenance	Cost Feas. Plan Table 14		10,000	0	0	0	0	0	OPS		0		FDOT
				0	3,200	0	0	0	0	OPS		0		
				3,000	0	0	0	0	0	OPS		0		
				20,947	13,000	3,200	0	0	0	Total		0	37,147	
442566-1 <i>SIS Project</i>	Central Florida Commuter Rail System (SunRail) Capital for State of Good Repair	Cost Feas. Plan Table 14		18,457	0	0	0	0	0	CAP		0		FDOT
				4,594	0	0	0	0	0	CAP		0		
				7,642	23,051	0	0	0	0	Total		0	30,693	

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Section XIV

MetroPlan Orlando
Transportation Improvement Program
Transportation Planning Projects

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

FDOT Financial Management Number	Project Description	2045 MTP Reference	Historic Cost Prior to 2022/23 (\$000's)	Project Status & Cost (\$000s)							Funding Sources	Project Phases	Est. Funding After 2026/27 (\$000's)	Total Funding (\$000's)	Responsible Agency
				2022/23	2023/24	2024/25	2025/26	2026/27							
439332-4	MetroPlan Orlando Transportation Planning FY 2022/23 - 2023/24 UPWP	Tech. Series 1 Page 1-4	0	1,150	0	0	0	0	0	GFSU	PLN	0	10,989	MetroPlan Orlando	
				4,179	3,660	0	0	0	PL	PLN					
				1,000	2,150	0	0	0	SU	PLN					
				5,179	5,810	0	0	0	Total						
439332-5	MetroPlan Orlando Transportation Planning FY 2024/25 - 2025/26 UPWP	Tech. Series 1 Page 1-4	0	0	0	3,724	3,790	0	PL	PLN	0	11,814	MetroPlan Orlando		
				0	0	2,150	2,150	0	SU	PLN					
				0	0	5,874	5,940	0	Total						
439332-6	MetroPlan Orlando Transportation Planning FY 2026/27 - 2027/28 UPWP	Tech. Series 1 Page 1-4	0	0	0	0	0	3,790	PL	PLN	0	5,940	MetroPlan Orlando		
				0	0	0	0	2,150	SU	PLN					
				0	0	0	0	5,940	Total						

Section XV

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.)
ARPA	American Rescue Plan Act (federal stimulus funds)
CM	Congestion Mitigation funds
DFTA	FHWA funds transferred to FTA
DU	FTA pass-through funds
DUCA	Federal CARES Act funding for COVID-19 issues
EB	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
GFNP	General Surface NP Federal Relief funds
GFSA	General Surface Transportation Planning funds for any area
GFSU	General Surface Transportation Planning funds for urban areas >200,000 population

HSID	Intersection Crashes funds
HSP	Highway Safety Program funds
NH	National Highway System funds for principal arterials
PL	Federal planning funds
RED	Federal redistribution of funds
RHH/RHP	Federal Rail-Highway Crossings funds
SA	Surface Transportation Program Block Grant funds with no population restrictions
SR2S	Federal Safe Routes to School – Infrastructure funds
SR2T	Federal Safe Routes to School – Transfer funds
SU	Surface Transportation Program Block Grant 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	Transportation Alternative funds - any area
TALU	Transportation Alternative funds – population >200,000
TSM	Transportation System Management funds

Funding Codes - State

BNIR	Intrastate ROW & Bridge bonds
BRP	Bridge Replacement funds

BRRP	Bridge Repair and Rehabilitation Program funds
CIGP	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
EM22	Government Accountability Act Earmark for FY 2021/22
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)
GF	Grant funding (federal, state or interlocal agreement - Osceola 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)
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, computerized traffic signals, etc.
CR	County Road
DEIS	Draft Environmental Impact Statement
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
IIJA	Infrastructure Investment & Jobs Act - Federal infrastructure bill signed into law in 2021
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.
MTP	Metropolitan Transportation Plan (formerly Long Range Transportation Plan)
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 2026/27 - 2034/35 Prioritized Project List - Updated*

The process of developing the FY 2026/27 - 2034/35 Prioritized Project List (PPL), which was adopted by the MetroPlan Orlando Board on July 7, 2021, is discussed in the TIP Executive Summary on page I-4 and is described in more detail in the PPL Executive Summary at <https://metroplanorlando.org/wp-content/uploads/Prioritized-Project-List-2026-2035-Adopted-7-7-2021.pdf>. This list of projects was used by the Florida Department of Transportation in developing their FY 2022/23 - 2026/27 Tentative Five-Year Work Program. The Five Year Work Program was then used by MetroPlan Orlando staff to prepare the FY 2022/23 - 2026/27 TIP. The FY 2026/27 - 2034/35 PPL was updated in May 2022 to highlight those projects that have had new phases funded by FDOT in the FY 2022/23 - 2026/27 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*. The updated version of the PPL can be reviewed at <https://metroplanorlando.org/wp-content/uploads/2627-PPL-Update-for-TIP-Preview-P.pdf>.

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