

FY 2020/21 - 2024/25
Orlando Urban Area
Transportation Improvement Program

Adopted June 29, 2020

Amended March 10, 2021



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Orlando Urban Area
Transportation Improvement Program

Prepared By

MetroPlan Orlando

Adopted by the MetroPlan Orlando Board on June 29, 2020

(Amended March 10, 2021)

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RESOLUTION NO. 20-10

**APPROVED BY
METROPLAN ORLANDO**
C. Goldfarb 6-29-2020

**SUBJECT:
Endorsement of FY 2020/21 - 2024/25
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 2020/21 - 2024/25 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 29th day of June, 2020.

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.



Honorable Bob Dallari, Chairman

Attest:



Cathy Goldfarb, Sr. Board Services Coordinator
and Recording Secretary

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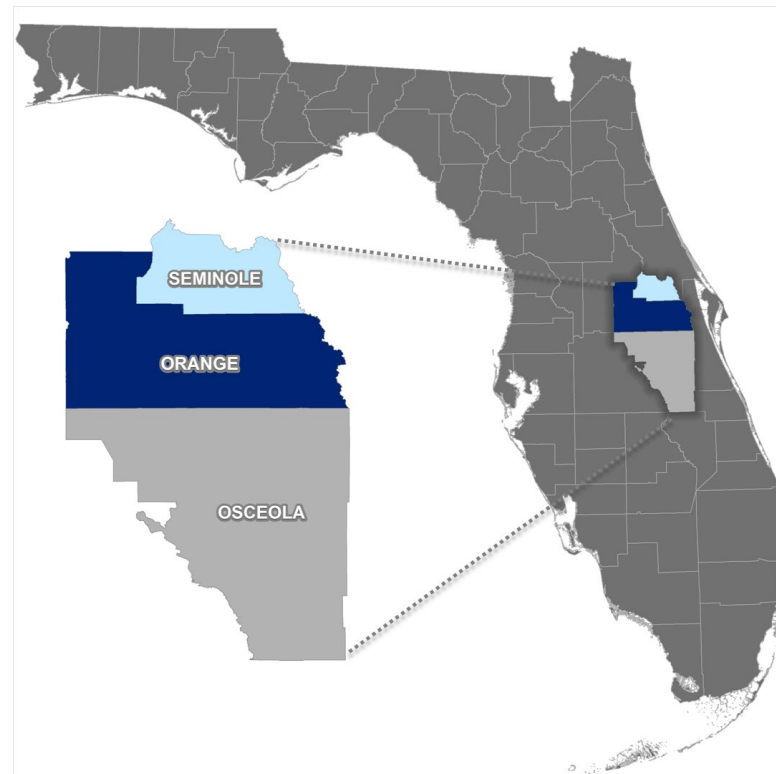
Section I

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

Executive Summary

I. Purpose of the TIP

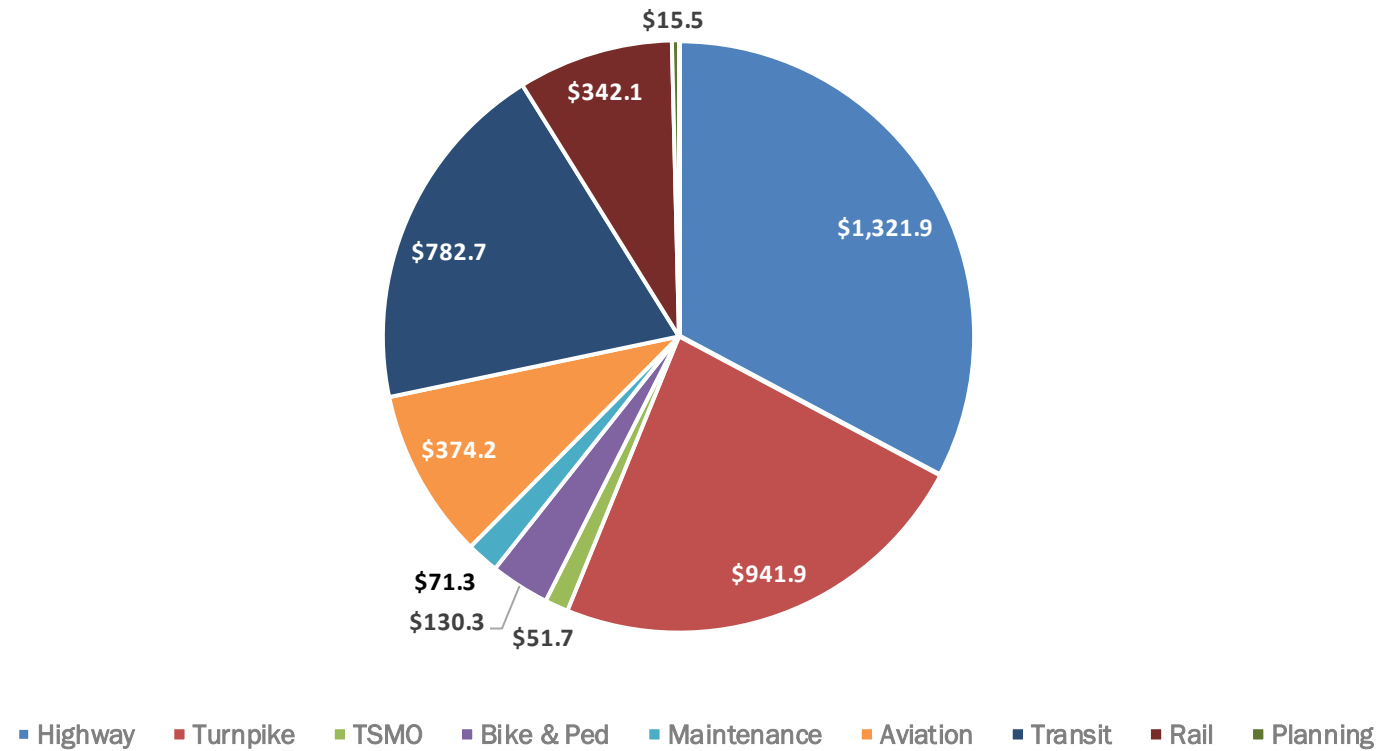
The purpose of MetroPlan Orlando's Transportation Improvement Program (TIP) is to identify all federal and state funded transportation projects that have been scheduled for implementation in the Orlando Urban Area (Orange, Seminole and Osceola Counties) during the FY 2020/21 - 2024/25 time period. The projects listed in the TIP include improvements to the area's highway, transit, and aviation systems. Rail projects are also included. All regionally significant projects requiring FHWA or FTA approval are included in the TIP. Some locally funded projects are included as well, for information purposes, and the local governments and agencies in the area are contacted each year to obtain this information. The TIP also identifies the transportation disadvantaged projects, as well as the bicycle and pedestrian facilities, sidewalks, and other enhancement projects scheduled during this time period. The TIP has been prepared in accordance with Title 23 Code of Federal Regulations (CFR) Part 450 and Title 49 CFR Part 613.



II. Financial Plan

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

Federal & State Dollars (in Millions) Programmed by Category
in MetroPlan Orlando FY 2020/21 - 2024/25 TIP



III. Project Selection

The projects included in the TIP are priorities of MetroPlan Orlando, and have been drawn from MetroPlan Orlando's adopted Long Range Transportation Plan. The process used in prioritizing the projects is described in Section V of the Executive Summary, and is consistent with federal requirements in Title 23 CFR Part 450.330(c). These prioritized projects were approved by the MetroPlan Orlando Board in July 2019, and were forwarded to FDOT to be used in developing their FY 2020/21 - 2024/25 Tentative Five Year Work Program.

IV. Consistency with Other Plans

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

V. Project Priority Statement

The process of compiling each TIP begins with the development of the Prioritized Project List (PPL) the previous year. This document, which is updated each year, contains a list of unfunded highway, Transportation System Management and Operations, bicycle and pedestrian and transit projects that have been prioritized as candidates for funding. The FY 2024/25 - 2039/40 PPL, which was adopted by MetroPlan Orlando in July 2019 and is included in Appendix A of this TIP, was used by FDOT in developing the FY 2020/21 - 2024/25 Tentative Five Year Work Program based on the priority of the projects. That Five Year Work Program was then used to develop this TIP. The project categories and prioritization methodology used in developing the PPL are described in detail in the PPL Executive Summary which is available on the MetroPlan Orlando website at:

https://metroplanorlando.org/wp-content/uploads/MetroPlanOrlando_PPL_24_25_FINAL_072519.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 Section XIV of the Executive Summary beginning on page I-10. The criteria for prioritization is listed in table below.

Target #	Targets to Address Federal Performance Measures & 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 purpose of the FY 2024/25 - 2039/40 PPL, MetroPlan Orlando’s policy was to divide the SU funding allocation for the transportation improvements for FY 2024/25 based on a percentage split of 32% for highway projects, 30% for transit projects, 21% for TSMO projects, and 17% for bicycle and pedestrian projects. In addition, up to 30% of MetroPlan Orlando’s DDR funds can be allocated for the operation of the premium transit projects that are identified in the 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 also conducts public information programs. The meetings of the MetroPlan Orlando Board and its advisory committees are all open to the public, and provide opportunities for public comments. In addition, public hearings are held during the development of the Long Range Transportation Plan to give private citizens an opportunity to provide input on the Plan before it is approved by the MetroPlan Orlando Board. MetroPlan Orlando's public information process also includes such activities as publishing a transportation annual report, holding periodic news conferences and public hearings on transportation issues, and publishing transportation-related newsletters.

In regard to public involvement as related to the TIP, the TIP is reviewed and approved by the CAC, the TAC, the Transportation Systems Management and Operations (TSMO) Advisory Committee, the Municipal Advisory Committee (MAC), and the MetroPlan Orlando Board at meetings that are open to the public. On June 22, 2020, the FY 2020/21 - 2024/25 TIP was presented at a virtual public meeting before being adopted by the MetroPlan Orlando Board.

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

IX. Congestion Management Process

MetroPlan Orlando has included a Congestion Management Process (CMP) component in the 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 TSMO projects in Section VII of the TIP. As mentioned previously, a list of TSMO projects is included each year in the PPL.

X. Transportation Disadvantaged Services

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

XI. Amending the TIP

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

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

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

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

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

XII. TIP Format

In order to meet the federal requirements in 23 CFR 450.324(e)(2) for MPOs to show the total costs of the projects in their TIPs, MetroPlan Orlando's TIP is now formatted to include costs prior to, within, and beyond the five-year timeframe of the TIP. As a result, the spreadsheets in the TIP include the historic costs for each project prior to FY 2020/21 (if applicable), the funding programmed during the FY 2020/21 - 2024/25 timeframe of the TIP, and estimates of any future costs after FY 2024/25 (if applicable). These figures are added to show the total cost of the project.

The historic, current and future cost figures are provided by the Florida Department of Transportation for the federal and state funded projects and by local governments and agencies for locally funded projects. For those projects for which the historic or future costs are not known, the spaces for the historic or future and total cost figures are shown as “TBD” (to be determined). The TIP format is illustrated in the example of the TIP projects spreadsheet shown on the following page.

Example of TIP Projects Spreadsheet

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 2020/21 (\$000's)	Project Status and Cost (\$000's)							Estimated Future Cost After 2024/25 (\$000's)	Total Project Cost (\$000's)	Responsible Agency	
		From	To	Length (Miles)	Work Description	2020/21			2021/22	2022/23	2023/24	2024/25	Funding Sources	Project Phases					
2424843 SIS Project	I-4 Ultimate	W of SR 435/Kirkman Rd.	W of SR 500/US 441	5.25	Add 4 Managed Lanes/ Improve I-4/SR 435 Int.	Cost Feas. Plan Table 6	11,346	8	0	0	0	0	0	0	DIH	PE	0	11,354	FDOT
2424844 SIS Project	I-4 Ultimate	W of SR 500/US 441	W of Ivanhoe Blvd.	4.07	Add 4 Managed Lanes	Cost Feas. Plan Table 6	20,536	79	0	0	0	0	0	0	DIH	PE	0	20,615	FDOT
2424845 SIS Project	I-4 Ultimate	W of Ivanhoe Blvd.	E of Kennedy Blvd.	4.88	Add 4 Managed Lanes	Cost Feas. Plan Table 6	9,829	7	0	0	0	0	0	0	DIH	PE	0	9,836	FDOT
2424847 SIS Project	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	20,023	91,868,37,769,13,000,80	430,0,760,0,0,0	30,0,0,0,0	0,0,0,0,0	0,0,0,0,0	0,0,0,0,0	ACNP, DIH, ACNP, DDR, DIH	PE, PE, ROW, ROW, ROW	575,187	648,238	FDOT	
2424848 SIS Project	I-4 Beyond the Ultimate	E of SR 522/Osceola Pkwy.	W of SR 528/Beachline Expy.	5.65	Add 4 Managed Lanes	Cost Feas. Plan Table 6	255,177	58,1,034,673,167,706,13,963,50,231,6,404,6,114,14,319	0,0,0,16,899,0,1,315,0,0,0,0,0,0	0,0,0,16,129,0,28,871,0,0,0,0,0	0,0,0,7,395,0,0,0,0,0,0,0,0	0,0,0,0,0,0,0,0,0,0,0,0	DDR, DIH, DDR, ACNP, ACSA, BNIR, CM, DDR, NHPP, SA	PE, PE, RRU, ROW, ROW, ROW, ROW, ROW	TBD	TBD	FDOT		
4084161 SIS Project	I-4 Master Plan	Orange/Osceola Co. Line	Orange/Seminole Co. Line	24.67	Advance Right-of-Way Acquisition	Cost Feas. Plan Table 6	368,982	15,1	0,0	0,0	0,0	0,0	0,0	0,0	DIH, DIH	PE, ROW	0	368,998	FDOT
4292431 SIS Project	I-4	W of Central Florida Pkwy.	E of Central Florida Pkwy.	0.97	Lighting	Cost Feas. Plan Page 17	612	3	0	0	0	0	0	0	DIH	CST	0	615	FDOT
4347831 SIS Project	I-4	at Central Florida Pkwy.		0.40	Drainage Improvements	Cost Feas. Plan Page 17	50	5	0	0	0	0	0	0	DIH	CST	0	55	FDOT
4364051 SIS Project	I-4	at Kennedy Blvd.		0.30	Planning for Potential Future Interchange	Cost Feas. Plan Page 15	88	4	0	0	0	0	0	0	DIH	PE	0	92	FDOT
4375551 SIS Project	I-4 Downtown Improvement	S of W. Church St.	N of W. Washington St.	0.28	Urban Corridor Improvements	Tech. Ser. 12 Page 12-6 E+C	0	1,000,750,0,0,0,0	0,0,0,14,394,0,0,0,0	0,0,0,0,0,0,0,0	0,0,0,0,0,0,0,0	0,0,0,0,0,0,0,0	LF, TRWR, LF, TRIP, TRWR	PE, PE, CST, CST, CST	0	19,894	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

In order to meet federal requirements for MPOs, MetroPlan Orlando annually publishes a list of transportation projects for which federal funds were obligated during the preceding federal fiscal year (October 1st through September 30th). The information for the FY 2019/20 document can be found at this link: <https://metroplanorlando.org/wp-content/uploads/Fed.-Funds-1920.pdf>

XIV. Transportation Performance Measures

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

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

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

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

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

Highway Safety Measures

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

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

On August 31, 2019, FDOT established statewide performance targets for the safety measures. On February 12, 2020, MetroPlan Orlando agreed to support FDOT’s statewide safety performance targets, thus agreeing to plan and program projects in the TIP that once implemented, are anticipated to make progress toward achieving the statewide targets. The table below presents the statewide and MPO safety targets.

Statewide Safety Performance Targets	Statewide Target (2020)	MPO Target (2020)
Number of fatalities	0	0
Rate of fatalities per 100 million vehicle miles traveled (VMT)	0	0
Number of serious Injuries	0	0
Rate of serious injures per 100 million vehicle miles traveled (VMT)	0	0
Number of non-motorized fatalities and serious injuries	0	0

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

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

Safety is the first goal of the Florida Transportation Plan (FTP), the state’s long-range transportation plan, and the emphasis of Florida’s Strategic Highway Safety Plan (SHSP). The FTP, published in 2015, includes the number of transportation-related fatalities as an indicator to watch. The SHSP, published in 2012 and, most recently, in 2016, specifically embraces Vision Zero (“Driving Down Fatalities”) and identifies potential strategies to achieve zero traffic deaths. The 2016 SHSP was developed in coordination with Florida’s 27 MPOs through Florida’s Metropolitan Planning Organization Advisory Council (MPOAC). The SHSP development process included review of safety-related goals, objectives, and strategies in MPO plans. The SHSP guides FDOT, MPOs, and other safety partners in addressing safety and defines a framework for implementation activities to be carried out throughout the state.

The Florida Highway Safety Improvement Program (HSIP) annual report documents the statewide performance toward the zero deaths vision. For the 2019 HSIP annual report, FDOT established 2020 statewide safety performance targets at “0” for each safety performance measure to reflect the Department’s vision of zero deaths.

MetroPlan Orlando, along with FDOT and other traffic safety partners, shares a high concern about the upward trending of traffic crashes, both statewide and nationally. As such, MetroPlan Orlando supports FDOT’s statewide 2020 safety targets. The safety initiatives within this TIP are intended to contribute toward achieving these targets.

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

In early 2020, FHWA completed an assessment of target achievement for FDOT’s 2018 safety targets, based on actual five-year averages for each measure for 2014-2018. Per FHWA’s PM1 rule, a state has met or made significant progress toward its safety targets when at least four of the targets have been met or the actual outcome is better than the baseline performance. Based on FHWA’s review, Florida did not make significant progress toward achieving its safety targets. As a result, FDOT must ensure that all HSIP safety funds are obligated and must develop an HSIP Implementation Plan that describes actions the state will take to meet or make significant progress toward achieving its targets.

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.

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

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

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

The TIP includes specific investment priorities that support all of MetroPlan Orlando's goals including safety, using a prioritization and project selection process established in the 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 give 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, such as additional roadway lighting at intersections, adding turn lanes, filling gaps in sidewalks, and signing and pavement markings.

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

Pavement and Bridge Condition Measures

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

This rule establishes the following six performance measures:

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

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

- International Roughness Index (IRI) - an indicator of roughness; applicable to 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 rating 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 and MPOs to coordinate when setting pavement and bridge condition performance targets and monitor progress towards achieving the targets. States must establish:

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

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

The two-year and four-year targets represent pavement and bridge condition at the end of calendar years 2019 and 2021, respectively.

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

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

For comparative purposes, current statewide conditions are as follows:

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

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

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

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

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

The MetroPlan Orlando TIP reflects investment priorities established in the 2045 MTP. The focus of MetroPlan Orlando's investments in bridge and pavement condition include improvements to the NHS system within the MetroPlan Orlando region such as the I-4 Ultimate and Beyond the Ultimate projects. These projects involve adding two managed toll lanes and three travel lanes in each direction throughout the three-county area, as well as interchange and bridge improvements. Segments of I-4 are also being resurfaced. Detailed information on the I-4 projects is included in Section IV of the TIP.

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

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

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

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

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

National Highway Performance Program (NHPP)

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

National Highway Freight Program (NHFP)

3. Truck Travel Time Reliability index (TTTR);

Congestion Mitigation and Air Quality Improvement Program (CMAQ)

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

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

LOTTR Measures

The LOTTR performance measure 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 all applicable roads, across four time periods between the hours of 6 a.m. and 8 p.m. each day. The measure is expressed as the percent of person-miles traveled on the Interstate or Non-Interstate NHS system that are reliable. Person-miles take into account the number of people traveling in buses, cars, and trucks over these roadway segments.

TTTR Measure

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

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

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

MPOs must establish four-year targets for all three measures. MPOs can either agree to program projects that will support the statewide targets, or establish their own quantifiable targets for the MPO's planning area. The two-year and four-year targets represent system performance at the end of calendar years 2019 and 2021, respectively.

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

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

For comparative purposes, current statewide conditions are as follows:

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

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

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

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

- Florida's Strategic Intermodal System (SIS) is composed of transportation facilities of statewide and interregional significance. The SIS is a primary focus of FDOT's capacity investments and is Florida's primary network for ensuring a strong link between transportation and economic competitiveness. These facilities, which span all modes and includes highways, are the workhorses of Florida's transportation system and account for a dominant share of the people and freight movement to, from and within Florida. The SIS includes 92 percent of NHS lane miles in the state. Thus, FDOT's focus on improving performance of the SIS goes hand-in-hand with improving the NHS, which is the focus of the FHWA's TPM program. The development of the SIS Five-Year Plan by FDOT considers scores on a range of measures including mobility, safety, preservation, and economic competitiveness as part of FDOT's Strategic Investment Tool (SIT).
- In addition, FDOT's Freight Mobility and Trade Plan (FMTP) defines policies and investments that will enhance Florida's economic development efforts into the future. The FMTP's Investment Element is specifically intended to identify freight needs, identify criteria for state investments in freight, and prioritize freight investments across modes. In February 2018, FHWA approved the FMTP as FDOT's State Freight Plan.
- FDOT also developed and refined a methodology to identify freight bottlenecks on Florida's SIS on an annual basis using vehicle probe data and travel time reliability measures. Identification of bottlenecks and estimation of their delay impact aids FDOT in focusing on relief efforts and ranking them by priority. In turn, this information is incorporated into FDOT's SIT to help identify the most important SIS capacity projects to relieve congestion.

MetroPlan Orlando's TIP reflects investment priorities established in the 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-18 and shown in detail in Sections IV and VI in the TIP which will help improve traffic flow and reduce truck bottlenecks (\$1.6 billion from FY 2020/21 through FY 2024/25)
- Improvements to the non-NHS state highway system, including adding capacity, resurfacing, safety projects, bridge repair, grade-separated flyovers and lighting (TIP Section V - \$371.0 million from FY 2020/21 through FY 2024/25)
- Intersection improvements, traffic signal retiming and other TSMO/ITS projects included in Section VII in the TIP (\$58.5 million from FY 2020/21 through FY 2024/25)

- Investments in bicycle and pedestrian improvements (TIP Section IX - \$117.0 million from FY 2020/21 through FY 2024/25), transit improvements (TIP Section XII - \$667.4 million from FY 2020/21 through FY 2024/25) and commuter rail improvements (TIP Section XIII - \$325.3 million from FY 2020/21 through FY 2024/25) that promote mode shift

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

Transit Asset Management Measures

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

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

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

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

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

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

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

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

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

Category	Asset Class	Useful Life Benchmark (ULB) (Years)	Total #	Rolling Stock & Equipment Total Exceeding ULB/ # of Facilities Below Condition 3.0	Current Performance	FY 2019/20 Performance Targets	
Rolling Stock	Motor Bus						
	Articulated Bus	15 yrs.	18	0	0.0%	0.0%	
	Bus	15 yrs. (12 yrs. for <30 ft.)	292	0	0.0%	2.5%	
	Demand Response						
	Automobile	7 yrs.	5	5	100.0%	75.0%	
	Cutaway	7 yrs.	183	39	21.3%	17.0%	
	Van	7 yrs.	30	0	0.0%	1.0%	
	Vanpool						
	Van	7 yrs.	194	7	3.6%	2.3%	
	Rolling Stock Total		---	722	51	7.1%	6.0%
Equipment*	Automobiles	7 yrs.	23	4	17.4%	15.0%	
	Trucks & Other Rubber Tire Vehicles	7 yrs.	80	57	71.3%	70.0%	
	Special	4 yrs.	8	8	100.0%	n/a	
	Maintenance Equipment	17 yrs.	219	75	34.0%	n/a	
	MIS/IT/Network Systems	5 yrs. (software) 7 or 10 yrs. (hardware)	309	182	58.9%	n/a	
	Other Systems	6.8 yrs.	155	24	15.5%	n/a	
	Equipment Total		---	639	326	51.0%	58.0%
	Facilities						
Passenger Facilities	n/a	14	0	0.0%	0.0%		
Administration & Maintenance	n/a	4	1	25.0%	23.0%		
Facilities Total		---	18	1	5.6%	5.1%	
Overall		---	1,382	382	27.6%	12.7%	

*Under the Equipment category, FTA requires performance measures for service vehicles only. Special vehicles include assets such as forklifts and sweepers.

The Other Systems asset classes include assets such as phone systems and security cameras.

For the infrastructure category, the FTA performance 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.

MetroPlan Orlando's FY 2020/21 - 2024/25 TIP was developed and is managed in cooperation with LYNX and SunRail. It reflects the investment priorities established in the current 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 of 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, prioritize and fund 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.

Each provider of public transportation that is subject to the rule must certify it has a PTASP, including transit safety targets for the above measures, in place no later than July 20, 2020. However, on April 22, 2020, FTA issued a Notice of Enforcement Discretion that extends the PTASP deadline to December 31, 2020 due to the extraordinary operational challenges presented by the COVID-19 public health emergency.

Once the public transportation provider establishes targets, it must make the targets available to MPOs to aid in the planning process. MPOs have 180 days after receipt of the PTASP targets to establish transit safety targets for the MPO planning area. In addition, MetroPlan Orlando must reflect those targets in any MTP and TIP updated on or after July 20, 2021.

In Florida, each Section 5307 and 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.

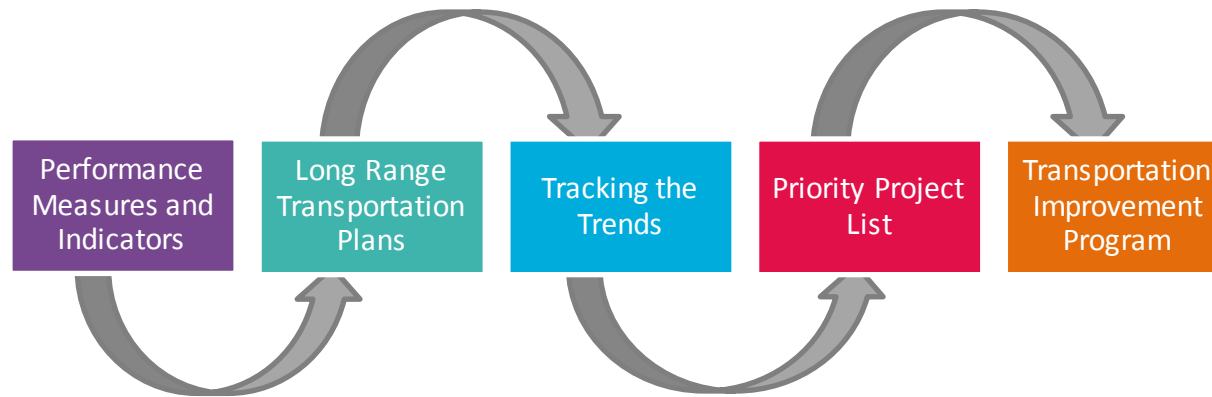
Over the course of 2020-2021, MetroPlan Orlando will coordinate with public transportation providers in the planning area on the development and establishment of transit safety targets. Future TIPs will include a discussion of the anticipated effect towards achieving the transit safety targets.

MetroPlan Orlando Performance Measures & Performance Based Process

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

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

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



Performance Measures and Mobility Scorecards

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

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 2020.

MetroPlan Orlando System-Wide Performance Measures & Targets Tracking the Trends (State of the System/Performance Monitoring Report)

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

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





LEGEND

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

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

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

LEGEND

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

Section II

MetroPlan Orlando

Transportation Improvement Program

Regionally Significant Highway Projects

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

Interstate Projects						
Project Number	Project Name	From	To	Work Description	TIP Page #	Changes from FY 2019/20 - 2023/24 TIP
<i>Orange County</i>						
2424847	I-4 Beyond the Ultimate	W of SR 528/Beachline Expy.	W of SR 435/Kirkman Rd.	Add 4 Managed Lanes	IV-2	No change
2424848	I-4 Beyond the Ultimate	E of Osceola Pkwy.	W of SR 528/Beachline Expy.	Add 4 Managed Lanes	IV-2	No change
4411131	I-4	at Daryl Carter Pkwy.		New Interchange	IV-3	No change
4443151	I-4	at Sand Lake Rd.		Improve Interchange	IV-3	No change
<i>Osceola County</i>						
4314561	I-4 Beyond the Ultimate	Polk/Osceola Co. Line	Orange/Osceola Co. Line	Add 4 Managed Lanes	IV-3	ROW funding moved from 2019/20-2022/23 to beyond 2024/25
4441871	I-4	at CR 532		Modify Interchange	IV-3	Construction added for 2020/21
<i>Seminole County</i>						
2425924	I-4 Beyond the Ultimate	E of SR 434	E of SR 15/600/US 17/92	Add 4 Managed Lanes	IV-4	No change
<i>Orange & Seminole Counties</i>						
4321931	I-4 Ultimate	W of SR 435/Kirkman Rd.	E of SR 434	Add 4 Managed Lanes	IV-5	No change

State Highway Projects						
<i>Orange County</i>						
2392037	SR 50	E. Old Cheney Hwy.	Chuluota Rd.	Widen to 6 Lanes	V-2	No change
2392038	SR 50	Chuluota Rd.	SR 520	Widen to 6 Lanes	V-2	Construction added for 2024/25
2394221	SR 434/Forest City Rd.	SR 424/Edgewater Dr.	Orange/Seminole Co. Line	Widen to 6 Lanes	V-2	No change
4071434	SR 482/Sand Lake Rd.	W of International Dr.	Universal Blvd.	Widen to 6 Lanes	V-3	Construction underway
4071436	John Young Pkwy.	at SR 482/Sand Lake Rd.		Flyover	V-3	Construction underway
4242171	SR 414/Maitland Blvd.	I-4	Maitland Ave.	Widen to 6 Lanes	V-3	No change

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

State Highway Projects

Project Number	Project Name	From	To	Work Description	TIP Page #	Changes from FY 2019/20 - 2023/24 TIP
<i>Osceola County</i>						
2397141	SR 600/US 17/92	W of Poinciana Blvd.	CR 535/Ham Brown Rd.	Widen to 4 Lanes	V-10	No change
4184033	John Young Pkwy.	Pleasant Hill Rd.	Portage St.	Widen to 6 Lanes	V-10	ROW funding added for 2022/23 through 2024/25
4184036	John Young Pkwy.	at Pleasant Hill Rd.		Interim Intersection Improvement	V-10	Construction added for 2024/25
4372001	US 17/92	Polk/Osceola Co. Line	W of Poinciana Blvd.	PD&E Study	V-11	PD&E advanced from 2020/21 to 2019/20
4374821	CR 530/Simpson Rd.	Myers Rd.	Boggy Creek Rd.	Widen to 4 Lanes	V-11	No change
<i>Seminole County</i>						
2402002	SR 429/46 (Wekiva Pkwy.)	Wekiva River Rd.	Orange Blvd.	New Road Construction	V-13	No change
2402003	SR 46/Wekiva Pkwy.	W of Center Rd.	I-4	Widen to 6 Lanes	V-13	No change
2402004	SR 429/46 (Wekiva Pkwy.)	Orange Blvd.	W of I-4	New Road Construction	V-13	No change
4150306	SR 426/CR 419	Pine Ave.	Avenue B	Widen to 4 Lanes	V-14	No change
4366791	SR 15/600/US 17/92	N of Lake Mary Blvd.	N of Airport Blvd.	Continuous Right Turn Lanes	V-14	No change

Turnpike Projects

<i>Orange County</i>						
4114061	Florida's Turnpike	Orange/Osceola Co. Line	SR 528/Beachline Expy.	Widen to 8 Lanes	VI-2	No change
4336631	Florida's Turnpike	at Sand Lake Rd.		New Interchange	VI-2	No change
4357841	Florida's Turnpike	SR 50	Orange/Lake Co. Line	Widen to 8 Lanes	VI-2	No change
4385472	SR 528/Beachline Expy.	at Florida's Turnpike		Interchange Improvement	VI-3	ROW funding moved from 2022/23 to beyond 2024/25
4403142	Colonial Pkwy.	Woodbury Rd.	SR 520	New Road Construction	VI-4	PD&E study completed; project not cost feasible
4403151	Colonial Pkwy.	SR 520	SR 528/Beachline Expy.	New Road Construction	VI-4	PD&E study completed; project not cost feasible

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 2019/20 - 2023/24 TIP
<i>Orange County</i>						
4440061	Florida's Turnpike	S of Sand Lake Rd.	S of SR 408	PD&E Study	VI-5	No change
4461641	SR 429	I-4	Seidel Rd.	PD&E Study	VI-5	PD&E added for 2021/22
<i>Osceola County</i>						
4114064	Florida's Turnpike	S of Osceola Pkwy.	Orange/Osceola Co. Line	Widen to 8 Lanes	VI-6	Construction underway
4233742	Florida's Turnpike	SR 70 (St. Lucie Co.)	N of SR 60	PD&E Study	VI-6	PD&E added for 2021/22
4233743	Florida's Turnpike	N of SR 60	Kissimmee Park Rd.	PD&E Study	VI-6	PD&E added for 2022/23
4361941	Florida's Turnpike	US 192/441	Osceola Pkwy.	Widen to 8 Lanes	VI-6	Construction moved from 2021/22 to 2023/24
4412242	Florida's Turnpike	at Kissimmee Park Rd.		Interchange Improvement	VI-7	Construction moved from 2021/22 to 2023/24
4412243	Florida's Turnpike	Kissimmee Park Rd.	US 192	Widen to 8 Lanes	VI-7	ROW funding moved from 2021/22 to beyond 2024/25
4443291	SR 429	at I-4		Add Auxilliary Lane(s)	VI-8	No change
4465811	Poinciana Pkwy. Ext.	CR 532	N of I-4/SR 429 Interchange	PD&E Study	VI-8	PD&E added for 2020/21
<i>Seminole County</i>						
4175451	SR 417	Aloma Ave.	SR 434	Widen to 8 Lanes	VI-9	Construction added for 2024/25
4293353	SR 417	Orange/Seminole Co. Line	Aloma Ave.	Widen to 6 Lanes	VI-9	Construction underway

Section III

MetroPlan Orlando

Transportation Improvement Program

*Financial Summary by
Funding Categories (\$000's)*

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

Funding Category (Funding Code)	2020/21	2021/22	2022/23	2023/24	2024/25	Totals
Federal Funding Categories						
Advance Construction Bridge Replacement on-system (ACBR)						
<i>Orange Co.</i>	0	0	3,770	0	0	3,770
<i>Orange & Seminole Co. (I-4 Ultimate)</i>	<u>14,685</u>	<u>14,685</u>	<u>0</u>	<u>0</u>	<u>17,266</u>	<u>46,636</u>
Total	14,685	14,685	3,770	0	17,266	50,406
Advance Construction Bridge Replacement off-system (ACBZ)						
<i>Orange Co.</i>	0	665	0	0	0	665
Advance Construction Emergency Relief (ACER)						
<i>Osceola Co.</i>	4	0	0	0	0	4
Advance Construction Freight Program (ACFP)						
<i>Osceola Co.</i>	0	0	0	0	11,982	11,982
<i>Districtwide (Truck Parking Study)</i>	<u>2,000</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>2,000</u>
Total	2,000	0	0	0	11,982	13,982
Advance Construction Safety (ACID)						
<i>Orange Co.</i>	2,036	0	0	0	0	2,036
<i>Osceola Co.</i>	<u>260</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>260</u>
Total	2,296	0	0	0	0	2,296
Advance Construction Safety (ACLD)						
<i>Osceola Co.</i>	150	0	0	0	0	150
Advance Construction Principal Arterials (ACNH, ACNP)						
<i>Orange Co.</i>	216,567	231,236	16,159	9,395	403	473,760
<i>Osceola Co.</i>	15,512	15,736	0	0	0	31,248
<i>Seminole Co.</i>	337	0	0	0	750	1,087
<i>Orange & Seminole Co. (I-4 Ultimate)</i>	<u>15,386</u>	<u>3,000</u>	<u>23,689</u>	<u>22,393</u>	<u>6,838</u>	<u>71,306</u>
Total	247,802	249,972	39,848	31,788	7,991	577,401
Advance Construction STP, Any Area (ACSA)						
<i>Orange Co.</i>	13,974	0	0	0	0	13,974
<i>Osceola Co.</i>	382	0	0	0	0	382
<i>Seminole Co.</i>	<u>1,051</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>1,051</u>
Total	15,407	0	0	0	0	15,407

Amended March 2021

Funding Category (Funding Code)	2020/21	2021/22	2022/23	2023/24	2024/25	Totals
Federal Funding Categories (cont'd)						
Advance Construction SS, HSP (ACSS)						
Orange Co.	11,978	1,409	9,257	4,072	0	26,716
Osceola Co.	825	190	8,315	0	0	9,330
Seminole Co.	923	0	0	0	0	923
Orange & Seminole Co. (I-4 Ultimate)	<u>11,000</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>11,000</u>
Total	24,726	1,599	17,572	4,072	0	47,969
Advance Construction STP, Urban Area >200k (ACSU)						
Orange Co.	8,654	0	0	0	0	8,654
Osceola Co.	3,117	0	0	0	0	3,117
Seminole Co.	<u>1,132</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>1,132</u>
Total	12,903	0	0	0	0	12,903
Advance Construction TALU (ACTU)						
Osceola Co.	10	0	0	0	0	10
Congestion Mitigation (CM)						
Orange Co.	231	0	0	0	0	231
Pass-Through Funds from FTA (DFTA)						
Districtwide (Commuter Rail)	31,435	21,655	0	0	0	53,090
State Primary/Federal Reimbursement (DU)						
Orange Co.	1,039	1,070	1,126	1,185	818	5,238
Osceola Co.	<u>48</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>48</u>
Total	1,087	1,070	1,126	1,185	818	5,286
CARES Act Funds for COVID-19 Issues (DUCA)						
Districtwide (Commuter Rail)	12,616	0	0	0	0	12,616
Federal Aviation Administration (FAA)						
Orange Co.	6,450	14,880	15,270	18,600	18,000	73,200
Osceola Co.	2,700	7,200	3,060	0	5,130	18,090
Seminole Co.	<u>7,200</u>	<u>3,600</u>	<u>5,850</u>	<u>10,800</u>	<u>0</u>	<u>27,450</u>
Total	16,350	25,680	24,180	29,400	23,130	118,740
Federal Transit Administration (FTA)						
Orange Co.	145,757	46,000	47,000	47,000	42,000	327,757
Seminole Co.	<u>2,050</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>2,050</u>
Total	147,807	46,000	47,000	47,000	42,000	329,807

Funding Category (Funding Code)	2020/21	2021/22	2022/23	2023/24	2024/25	Totals
Federal Funding Categories (cont'd)						
FHWA Transfer to FTA (FTAT)						
<i>Orange Co.</i>	7,000	7,000	7,000	0	0	21,000
General Funds STP - Population >200,000 (GFSU)						
<i>Osceola Co.</i>	218	0	0	0	0	218
<i>Seminole Co.</i>	<u>167</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>167</u>
Total	385	0	0	0	0	385
Highway Safety Program (HSP)						
<i>Orange Co.</i>	1,456	0	0	0	0	1,456
<i>Osceola Co.</i>	679	0	0	0	0	679
<i>Seminole Co.</i>	<u>2</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>2</u>
Total	2,137	0	0	0	0	2,137
National Highway Performance Program (NHPP, NHRE)						
<i>Orange Co.</i>	6,114	0	0	0	0	6,114
Planning (PL)						
<i>Orange Co.</i>	1,721	1,721	1,721	1,721	1,721	8,605
Repurposed Federal Earmarks (REPE)						
<i>Orange Co.</i>	115	0	0	0	0	115
Rail Highway Crossings (RHH, RHP)						
<i>Orange Co.</i>	796	0	0	0	0	796
<i>Seminole Co.</i>	<u>3</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>3</u>
Total	799	0	0	0	0	799
STP Any Area (SA)						
<i>Orange Co.</i>	16,725	13,446	0	0	0	30,171
<i>Osceola Co.</i>	4,041	0	0	0	0	4,041
<i>Seminole Co.</i>	<u>2,991</u>	<u>1,221</u>	<u>1,931</u>	<u>0</u>	<u>0</u>	<u>6,143</u>
Total	23,757	14,667	1,931	0	0	40,355
Safe Routes - (SR2E, SR2N, SR2S, SR2T)						
<i>Orange Co.</i>	0	0	110	455	0	565
<i>Osceola Co.</i>	0	787	31	0	0	818
<i>Seminole Co.</i>	<u>0</u>	<u>0</u>	<u>110</u>	<u>0</u>	<u>0</u>	<u>110</u>
Total	0	787	251	455	0	1,493

Funding Category (Funding Code)	2020/21	2021/22	2022/23	2023/24	2024/25	Totals
Federal Funding Categories (cont'd)						
STP over 200,000 Pop. (SU)						
Orange Co.	23,846	22,444	18,303	22,803	27,064	114,460
Osceola Co.	8,230	2,081	6,415	4,582	0	21,308
Seminole Co.	<u>1,751</u>	<u>3,080</u>	<u>2,949</u>	<u>280</u>	<u>573</u>	<u>8,633</u>
Total	33,827	27,605	27,667	27,665	27,637	144,401
Transportation Alternative Program (TALT, TALU)						
Orange Co.	6,106	2,249	1,915	1,771	2,246	14,287
Osceola Co.	3	5	0	252	0	260
Seminole Co.	<u>29</u>	<u>0</u>	<u>333</u>	<u>225</u>	<u>0</u>	<u>587</u>
Total	6,138	2,254	2,248	2,248	2,246	15,134
Transportation System Management (TSM)						
Orange Co.	88	910	0	0	0	998
Total Federal Funds						
Orange Co.	476,764	342,120	121,631	107,002	92,252	1,139,769
Osceola Co.	36,179	25,999	17,821	4,834	17,112	101,945
Seminole Co.	18,126	7,901	11,173	11,305	1,323	49,828
Orange & Seminole Co. (I-4 Ultimate)	41,071	17,685	23,689	22,393	24,104	128,942
Districtwide (Commuter Rail)	44,051	21,655	0	0	0	65,706
Districtwide (Truck Parking Study)	<u>2,000</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>2,000</u>
Total	618,191	415,360	174,314	145,534	134,791	1,488,190

State Funding Categories

State Bond Funds (BNBR, BNCA, BNDS, BNIR, BNPk)						
Orange Co.	50	1,315	28,871	0	0	30,236
Seminole Co.	<u>0</u>	<u>8,000</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>8,000</u>
Total	50	9,315	28,871	0	0	38,236
Bridge Repair and Rehabilitation (BRP, BRRP, RBRP)						
Orange Co.	324	0	0	0	0	324
Seminole Co.	409	0	0	0	0	409
Districtwide (Commuter Rail)	<u>920</u>	<u>250</u>	<u>250</u>	<u>250</u>	<u>250</u>	<u>1,920</u>
Total	1,653	250	250	250	250	2,653
County Incentive Grant Program (CIGP)						
Osceola Co.	0	8,172	0	0	0	8,172
Seminole Co.	<u>8,248</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>8,248</u>
Total	8,248	8,172	0	0	0	16,420

Funding Category (Funding Code)	2020/21	2021/22	2022/23	2023/24	2024/25	Totals
State Funding Categories (cont'd)						
Unrestricted State Primary (D)						
Orange Co.	10,609	7,148	7,139	7,321	6,720	38,937
Osceola Co.	964	864	983	884	895	4,590
Seminole Co.	3,553	2,158	2,110	2,051	2,062	11,934
Orange & Seminole Co. (I-4 Ultimate)	11,809	3,703	3,779	3,857	3,937	27,085
Districtwide (Commuter Rail)	<u>7,080</u>	<u>7,050</u>	<u>7,050</u>	<u>7,050</u>	<u>750</u>	<u>28,980</u>
Total	34,015	20,923	21,061	21,163	14,364	111,526
District Dedicated Revenue (DDR, DDRF)						
Orange Co.	58,368	29,198	24,122	37,062	46,384	195,134
Osceola Co.	25,471	640	16,029	11,315	16,278	69,733
Seminole Co.	33,860	5,394	23,739	18,136	17,696	98,825
Orange & Seminole Co. (I-4 Ultimate)	38,840	17,180	36,500	35,773	31,213	159,506
Districtwide (Commuter Rail)	<u>35,373</u>	<u>22,500</u>	<u>22,500</u>	<u>0</u>	<u>0</u>	<u>80,373</u>
Total	191,912	74,912	122,890	102,286	111,571	603,571
Inter/Intrastate Highway (DI)						
Seminole Co.	0	800	400	600	0	1,800
Orange & Seminole Co. (I-4 Ultimate)	<u>0</u>	<u>14,001</u>	<u>565</u>	<u>0</u>	<u>0</u>	<u>14,566</u>
Total	0	14,801	965	600	0	16,366
In-House Product Support (DIH)						
Orange Co.	3,667	181	691	0	126	4,665
Osceola Co.	1,604	0	172	161	169	2,106
Seminole Co.	4,920	156	188	221	10	5,495
Orange & Seminole Co. (I-4 Ultimate)	23,957	0	0	0	0	23,957
Districtwide (Commuter Rail)	<u>126</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>126</u>
Total	34,274	337	1,051	382	305	36,349
Strategic Intermodal System (DIS)						
Orange Co.	593	0	8,577	0	0	9,170
Orange & Seminole Co. (I-4 Ultimate)	1,000	1,125	0	0	0	2,125
Districtwide (Commuter Rail)	<u>2,959</u>	<u>29</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>2,988</u>
Total	4,552	1,154	8,577	0	0	14,283
Statewide ITS (DITS)						
Orange Co.	700	1,000	3,322	0	0	5,022
Orange & Seminole Co. (I-4 Ultimate)	<u>0</u>	<u>0</u>	<u>0</u>	<u>128</u>	<u>0</u>	<u>128</u>
Total	700	1,000	3,322	128	0	5,150

Funding Category (Funding Code)	2020/21	2021/22	2022/23	2023/24	2024/25	Totals
State Funding Categories (cont'd)						
State Public Transportation Office (DPTO)						
Orange Co.	19,574	20,122	12,721	17,836	14,911	85,164
Osceola Co.	457	0	32	0	0	489
Seminole Co.	356	0	0	0	0	356
Districtwide (Commuter Rail)	<u>27,678</u>	<u>7,874</u>	<u>441</u>	<u>0</u>	<u>0</u>	<u>35,993</u>
Total	48,065	27,996	13,194	17,836	14,911	122,002
Primary Highways and PTO (DS)						
Orange Co.	5,955	9,631	0	0	183	15,769
Osceola Co.	5,310	0	4,172	0	0	9,482
Seminole Co.	2,924	2,132	6,584	0	0	11,640
Orange & Seminole Co. (I-4 Ultimate)	1,325	200	0	0	0	1,525
Districtwide (Commuter Rail)	<u>24,738</u>	<u>6,372</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>31,110</u>
Total	40,252	18,335	10,756	0	183	69,526
Growth Management for SIS (GMR)						
Orange Co.	250	0	2,500	9,257	5,998	18,005
Orange & Seminole Co. (I-4 Ultimate)	1,000	13,000	0	0	0	14,000
Districtwide (Commuter Rail)	<u>1,637</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>1,637</u>
Total	2,887	13,000	2,500	9,257	5,998	33,642
New Starts Transit Program (NSTP)						
Districtwide (Commuter Rail)	5,471	1,164	0	0	0	6,635
State Toll Road/Turnpike Funds (PKBD, PKBR, PKED, PKM1, PKYI, PKYO, PKYR)						
Orange Co.	105,718	93,906	2,466	11,880	127	214,097
Osceola Co.	44,923	47,208	75,663	344,124	11	511,929
Seminole Co.	3,719	17,407	6,683	7,036	172,811	207,656
Orange & Seminole Co. (I-4 Ultimate)	<u>10,928</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>10,928</u>
Total	165,288	158,521	84,812	363,040	172,949	944,610
SB2514A Strategic Intermodal System (SIWR)						
Orange Co.	5,000	3,000	0	923	0	8,923
SunRail Revenues for Operations & Maintenance (SROM)						
Orange Co.	351	0	0	0	0	351
Districtwide (Commuter Rail)	<u>14,528</u>	<u>3,597</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>18,125</u>
Total	14,879	3,597	0	0	0	18,476

Funding Category (Funding Code)	2020/21	2021/22	2022/23	2023/24	2024/25	Totals
State Funding Categories (cont'd)						
Strategic Economic Corridors (STED)						
Orange Co.	250	15,795	0	0	0	16,045
Orange & Seminole Co. (I-4 Ultimate)	16,777	2,660	0	333	3,182	22,952
Districtwide (Commuter Rail)	<u>2,290</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>2,290</u>
Total	19,317	18,455	0	333	3,182	41,287
CFX System Funds (TM11, T011)						
Orange Co.	8,508	8,508	8,508	8,508	8,508	42,540
I-4 Managed Lanes Toll Operations (TOBH)						
Orange & Seminole Co. (I-4 Ultimate)	9,213	18,087	18,800	19,405	20,286	85,791
Wekiva Pkwy. Toll Operations (TOBW)						
Seminole Co.	36	0	0	0	0	36
Transportation Regional Incentive Program (TRIP, TRWR)						
Orange Co.	10,351	0	3,750	0	0	14,101
Osceola Co.	0	5,828	0	0	0	5,828
Seminole Co.	7,769	0	0	0	0	7,769
Districtwide (Commuter Rail)	<u>34,208</u>	<u>3,728</u>	<u>5,000</u>	<u>0</u>	<u>0</u>	<u>42,936</u>
Total	52,328	9,556	8,750	0	0	70,634
2012 SB1998-Repayment OOC Debt (WKOC)						
Seminole Co.	113	0	0	0	0	113
Total State Funds						
Orange Co.	230,268	189,804	102,667	92,787	82,957	698,483
Osceola Co.	78,729	62,712	97,051	356,484	17,353	612,329
Seminole Co.	65,907	36,047	39,704	28,044	192,579	362,281
Orange & Seminole Co. (I-4 Ultimate)	114,849	69,956	59,644	59,496	58,618	362,563
Districtwide (Commuter Rail)	<u>157,008</u>	<u>52,564</u>	<u>35,241</u>	<u>7,300</u>	<u>1,000</u>	<u>253,113</u>
Total	646,761	411,083	334,307	544,111	352,507	2,288,769

Local Funding Categories

Local Funds for Federal/State Projects (LF, LFB, LFD, LFF, LFI, LFP, LFR, LFRF)						
Orange Co.	170,667	145,623	68,098	54,009	44,241	482,638
Osceola Co.	2,541	16,660	68	2,105	364	21,738
Seminole Co.	12,737	1,822	2,725	4,100	2,400	23,784
Districtwide (Commuter Rail)	<u>19,226</u>	<u>40</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>19,266</u>
Total	205,171	164,145	70,891	60,214	47,005	547,426

Amended March 2021

Funding Category (Funding Code)	2020/21	2021/22	2022/23	2023/24	2024/25	Totals
Local Funding Categories (cont'd)						
Other Local Funds						
Orange Co.	103,444	142,869	41,024	24,639	8,850	320,826
Osceola Co.	1,263	40,965	59,580	79,283	126,699	307,790
Seminole Co.	18,475	21,325	4,150	3,672	0	47,622
Central Florida Expressway Authority	<u>262,658</u>	<u>724,616</u>	<u>817,140</u>	<u>581,031</u>	<u>334,451</u>	<u>2,719,896</u>
Total	385,840	929,775	921,894	688,625	470,000	3,396,134
Total Local Funds						
Orange Co.	274,111	288,492	109,122	78,648	53,091	803,464
Osceola Co.	3,803	57,625	59,648	81,388	127,063	329,527
Seminole Co.	31,016	23,147	6,875	7,772	2,400	71,210
Central Florida Expressway Authority	262,658	724,616	817,140	581,031	334,451	2,719,896
Districtwide (Commuter Rail)	<u>19,226</u>	<u>40</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>19,266</u>
Total	590,814	1,093,920	992,785	748,839	517,005	3,943,363
Funding Totals						
Total Federal Funds	618,140	415,360	174,314	145,534	134,791	1,488,139
Total State Funds	646,761	411,083	334,307	544,111	352,507	2,288,769
Total Local Funds	<u>591,012</u>	<u>1,093,920</u>	<u>992,785</u>	<u>748,839</u>	<u>517,005</u>	<u>3,943,561</u>
Grand Total Programmed Funds	1,855,913	1,920,363	1,501,406	1,438,484	1,004,303	7,720,469

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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 2020/21 - 2024/25 cost figures, as well as the historic cost and estimated future cost of each project. For each TIP project that is also included in MetroPlan Orlando's 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 2020/21 (\$000's)	Project Status and Cost (\$000's)							Estimated Future Cost After 2024/25 (\$000's)	Total Project Cost (\$000's)	Responsible Agency	
		From	To	Length (Miles)	Work Description			2020/21	2021/22	2022/23	2023/24	2024/25	Funding Sources	Project Phases				
2424843 <i>SIS Project</i>	I-4 Ultimate	W of SR 435/Kirkman Rd.	W of SR 500/US 441	5.25	Add 4 Managed Lanes/ Improve I-4/SR 435 Int.	Cost Feas. Plan Table 6	11,346	8	0	0	0	0	0	DIH	PE	0	11,354	FDOT
2424844 <i>SIS Project</i>	I-4 Ultimate	W of SR 500/US 441	W of Ivanhoe Blvd.	4.07	Add 4 Managed Lanes	Cost Feas. Plan Table 6	20,536	79	0	0	0	0	0	DIH	PE	0	20,615	FDOT
2424845 <i>SIS Project</i>	I-4 Ultimate	W of Ivanhoe Blvd.	E of Kennedy Blvd.	4.88	Add 4 Managed Lanes	Cost Feas. Plan Table 6	9,829	7	0	0	0	0	0	DIH	PE	0	9,836	FDOT
2424847 <i>SIS Project</i>	I-4 Beyond the Ultimate	W of SR 528/Beachline Expy.	W of SR 435/Kirkman Rd.	2.80	Add 4 Managed Lanes	Cost Feas. Plan Table 6	20,023	91 868 37,769 13,000 80	430 0 760 0 0	30 0 0 0 0	0 0 0 0 0	0 0 0 0 0	ACNP DIH ACNP DDR DIH	PE PE ROW ROW ROW	575,187	648,238	FDOT	
2424848 <i>SIS Project</i>	I-4 Beyond the Ultimate	E of SR 522/Osceola Pkwy.	W of SR 528/Beachline Expy.	5.65	Add 4 Managed Lanes	Cost Feas. Plan Table 6	255,177	58 1,034 673 167,706 13,963 50 231 6,404 6,114 14,319	0 0 0 16,899 0 1,315 0 0 0 0 0	0 0 0 16,129 0 28,871 0 0 0 0 0	0 0 0 7,395 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0	DDR DIH DDR ACNP ACSA BNIR CM DDR NHPP SA	PE PE RRU ROW ROW ROW ROW ROW ROW ROW	TBD	TBD	FDOT	
4084161 <i>SIS Project</i>	I-4 Master Plan	Orange/Osceola Co. Line	Orange/Seminole Co. Line	24.67	Advance Right-of-Way Acquisition	Cost Feas. Plan Table 6	368,982	15 1	0 0	0 0	0 0	0 0	0 0	DIH DIH	PE ROW	0	368,998	FDOT
4292431 <i>SIS Project</i>	I-4	W of Central Florida Pkwy.	E of Central Florida Pkwy.	0.97	Lighting	Cost Feas. Plan Page 17	612	3 3	0 0	0 0	0 0	0 0	0 0	DIH Total	CST	0	615	FDOT
4347831 <i>SIS Project</i>	I-4	at Central Florida Pkwy.		0.40	Drainage Improvements	Cost Feas. Plan Page 17	50	5 5	0 0	0 0	0 0	0 0	0 0	DIH Total	CST	0	55	FDOT
4364051 <i>SIS Project</i>	I-4	at Kennedy Blvd.		0.30	Planning for Potential Future Interchange	Cost Feas. Plan Page 15	88	4 4	0 0	0 0	0 0	0 0	0 0	DIH Total	PE	0	92	FDOT
4375551 <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	0	1,000 750 0 0 0	0 0 0 0 0	0 0 14,394 397 3,353	0 0 0 0 0	0 0 0 0 0	LF TRWR LF TRIP TRWR	PE PE CST CST CST	0	19,894	FDOT	

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 2020/21 (\$000's)	Project Status and Cost (\$000's)							Estimated Future Cost After 2024/25 (\$000's)	Total Project Cost (\$000's)	Responsible Agency		
		From	To	Length (Miles)	Work Description			2020/21	2021/22	2022/23	2023/24	2024/25	Funding Sources	Project Phases					
4411131 <i>SIS Project</i>	I-4	at Daryl Carter Pkwy.		3.03	New Interchange	Tech. Series 12 Page 12-6 E+C		8,000	0	0	0	0	0	ACNP	RRU			FDOT	
								250	0	0	0	0	0	STED	RRU				
								0	34,101	0	0	0	109	ACNP	CST				
								0	15,795	0	0	0	0	STED	CST				
								11	8,250	49,896	0	0	109	Total			0	58,266	
4411132 <i>SIS Project</i>	I-4	at Daryl Carter Pkwy.		3.03	Landscaping	Cost Feas. Plan Page 17		0	0	0	0	0	844	DDR	CST			FDOT	
								0	0	0	0	0	11	DIH	CST				
								0	0	0	0	0	855	Total			0	855	
4411651 <i>SIS Project</i>	I-4				Overhead Signing	Cost Feas. Plan Page 17		1	0	0	0	0	0	DIH	CST			FDOT	
								135	1	0	0	0	0	Total			0	136	
4441751 <i>SIS Project</i>	I-4	at John Young Pkwy. & L.B. McLeod Rd.		0.50	Improve Interchange	Tech. Series 12 Page 12-6 E+C		1	0	0	0	0	0	DIH	PE			FDOT	
								0	11	0	0	0	0	DIH	CST				
								0	832	0	0	0	0	DS	CST				
								619	1	843	0	0	0	Total			0	1,463	
4443151 <i>SIS Project</i>	I-4	at Sand Lake Rd.		4.78	Improve Interchange Amendment 2/10/21	Tech. Series 12 Page 12-6 E+C		34	0	0	0	0	0	DS	PE			FDOT	
								6,300	4,900	0	0	0	0	ACNP	RRU				
								250	0	0	0	0	0	GMR	RRU				
								0	770	0	0	0	0	LF	RRU				
								0	174,145	0	2,000	294	ACNP	CST					
								2	6,584	179,815	0	2,000	294	Total			0	188,695	

Osceola County

4314561 <i>SIS Project</i>	I-4 Beyond the Ultimate	W of CR 532	E of SR 522/Osceola Pkwy.	7.89	Add 4 Managed Lanes	Cost Feas. Plan Table 6		248	0	0	0	0	0	DIH	PE			FDOT	
								673	0	0	0	0	0	DDR	RRU				
								666	0	0	0	0	0	ACNP	ROW				
								5	0	0	0	0	0	DIH	ROW				
								28,529	1,592	0	0	0	0	Total			TBD	TBD	
4439581 <i>SIS Project</i>	I-4	Polk/Osceola Line	W of SR 417	5.61	Resurfacing	Cost Feas. Plan Page 17		17	0	0	0	0	0	ACNP	PE			FDOT	
								8	0	0	0	0	0	DIH	PE				
								0	15,736	0	0	0	0	ACNP	CST				
								595	25	15,736	0	0	0	Total			0	16,356	
4441871 <i>SIS Project</i>	I-4	at CR 532		1.19	Modify Interchange	Tech. Series 12 Page 12-6 E+C		10	0	0	0	0	0	DIH	PE			FDOT	
								382	0	0	0	0	0	ACSA	RRU				
								1,600	0	0	0	0	0	ACSU	RRU				
								218	0	0	0	0	0	GFSU	RRU				
								2,000	0	0	0	0	0	SA	RRU				
								9,925	0	0	0	0	0	ACNP	CST				
								210	14,135	0	0	0	0	Total			0	14,345	

MetroPlan Orlando
Transportation Improvement Program
Interstate Highway Projects
Seminole County

FDOT Financial Management Number	Project Name or Designation	Project Description				2045 MTP Reference	Historic Cost Prior to 2020/21 (\$000's)	Project Status and Cost (\$000's)							Estimated Future Cost After 2024/25 (\$000's)	Total Project Cost (\$000's)	Responsible Agency
		From	To	Length (Miles)	Work Description			2020/21	2021/22	2022/23	2023/24	2024/25	Funding Sources	Project Phases			
2425924 <i>SIS Project</i>	I-4 Beyond the Ultimate	E of SR 434	E of SR 15/600/US 17/92	8.99	Add 4 Managed Lanes	Cost Feas. Plan Table 6		249	0	0	0	750	ACNP	PE			FDOT
								10	0	0	0	0	SA	PE			
								0	8,000	0	0	0	BNIR	ROW			
								0	50	8,150	8,100	8,837	DDR	ROW			
								0	800	400	600	0	DI	ROW			
								0	110	110	110	0	DIH	ROW			
								11,704	259	8,960	8,660	8,810	9,587	Total		472,061	520,041
2427022 <i>SIS Project</i>	I-4	at SR 15/600/US 17/92		1.21	Reconstruct Eastbound Exit Ramp	Tech. Series 12 Page 12-6 E+C		4	0	0	0	0	DIH	ROW			FDOT
								28,474	4	0	0	0	Total		0	28,478	
4084171 <i>SIS Project</i>	I-4 Master Plan	Orange/Seminole Co. Line	Seminole/Volusia Co. Line	14.14	Advance Right-of-Way Acquisition	Cost Feas. Plan Table 6		8	0	0	0	0	SA	ROW			FDOT
								126,748	8	0	0	0	Total		0	126,756	
4345231 <i>SIS Project</i>	I-4	at SR 436		0.01	Safety Project	Cost Feas. Plan Page 17		10	0	0	0	0	DIH	PE			FDOT
								73	10	0	0	0	Total		TBD	TBD	
4396821 <i>SIS Project</i>	I-4	W of Lake Mary Blvd.	Seminole/Volusia Co. Line	6.77	Resurfacing (westbound only)	Cost Feas. Plan Page 17		4	0	0	0	0	DIH	PE			FDOT
								50	0	0	0	0	ACNP	CST			
								6,788	54	0	0	0	Total		0	6,842	
4396822 <i>SIS Project</i>	I-4	W of Lake Mary Blvd.	W of CR 46A	2.89	Resurfacing (eastbound only)	Cost Feas. Plan Page 17		14	0	0	0	0	DIH	PE			FDOT
								11	0	0	0	0	ACNP	CST			
								4,411	25	0	0	0	Total		0	4,436	
4396823 <i>SIS Project</i>	I-4	E of SR 434	W of Lake Mary Blvd.	2.69	Eastbound Hard Shoulder Special Use Lane	Cost Feas. Plan Page 17		4	0	0	0	0	DIH	PE			FDOT
								169	0	0	0	0	DDR	CST			
								13,668	173	0	0	0	Total		0	13,841	
4396825 <i>SIS Project</i>	I-4	SR 46	E of SR 15/600/US 17/92	1.80	Resurfacing (eastbound only)	Cost Feas. Plan Page 17		16	0	0	0	0	DIH	PE			FDOT
								27	0	0	0	0	ACNP	CST			
								2,799	43	0	0	0	Total		0	2,842	

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

FDOT Financial Management Number	Project Name or Designation	Project Description				2045 MTP Cost Feas. Plan Reference	Historic Cost Prior to 2020/21 (\$000's)	Project Status and Cost (\$000's)							Estimated Future Cost After 2024/25 (\$000's)	Total Project Cost (\$000's)	Responsible Agency	
		From	To	Length (Miles)	Work Description			2020/21	2021/22	2022/23	2023/24	2024/25	Funding Sources	Project Phases				
4321931 <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		0	25	0	0	0	0	DDR	PE			FDOT
								0	0	565	0	0	DI	PE				
							421	0	0	0	0	DIH	PE					
							0	1,125	0	0	0	DIS	PE					
							1,325	200	0	0	0	DS	PE					
							11,809	3,703	3,779	3,857	3,937	D	OPS					
							0	0	0	128	0	DITS	OPS					
							9,213	18,087	18,800	19,405	20,286	TOBH	OPS					
							14,685	14,685	0	0	17,266	ACBR	DSB					
							15,386	3,000	23,689	22,393	6,838	ACNP	DSB					
							11,000	0	0	0	0	ACSS	DSB					
							38,840	17,155	36,500	35,773	31,213	DDR	DSB					
							0	14,001	0	0	0	DI	DSB					
							23,536	0	0	0	0	DIH	DSB					
							1,000	0	0	0	0	DIS	DSB					
							1,000	13,000	0	0	0	GMR	DSB					
							10,928	0	0	0	0	PKYI	DSB					
16,777	2,660	0	333	3,182	STED	DSB												
	1,997,603	155,920	87,641	83,333	81,889	82,722	Total					2,945,583	5,434,691					

Note: The estimated future cost of \$2.987 billion for the I-4 ultimate project from west of Kirkman Road to east of SR 434 is for availability payments to the concessionaire to operate and maintain the facility from FY 2025/26 through FY 2053/54.

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Section V

MetroPlan Orlando
Transportation Improvement Program
State Highway Projects

MetroPlan Orlando
Transportation Improvement Program
State Highway Projects
Orange County

FDOT Financial Management Number	Project Name or Designation	Project Description					2045 MTP Reference	Historic Cost Prior to 2020/21 (\$000's)	Project Status and Cost (\$000's)						Estimated Future Cost After 2024/25 (\$000's)	Total Project Cost (\$000's)	Responsible Agency	
		From	To	Length (Miles)	Work Description							Funding Sources	Project Phases					
						2020/21			2021/22	2022/23	2023/24			2024/25				
0001051 <i>SIS Project</i>	SR 528/Beachline Expy. (East)			4.96	Toll Plaza Operations	Cost Feas. Plan Page 17		120 120	120 120	120 120	120 120	120 120	PKYO Total	OPS	600	5,271	FDOT	
0001112 <i>SIS Project</i>	SR 408			13.65	Toll Plaza Operations	Cost Feas. Plan Page 17	105,222	5,500 5,500	5,500 5,500	5,500 5,500	5,500 5,500	5,500 5,500	TO11 Total	OPS	27,500	160,222	FDOT	
2392034	SR 50	E of Dean Rd.	E. Old Cheney Hwy. (Avalon Park Blvd.)	4.91	Widen to 6 Lanes	Tech. Series 12 Page 12-6 E+C	81,205	4 4	0 0	0 0	0 0	0 0	DIH Total	CST	0	81,209	FDOT	
2392037	SR 50	E. Old Cheney Hwy. (Avalon Park Blvd.)	Chuluota Rd.	2.43	Widen to 6 Lanes	Cost Feas. Plan Table 9	6,231	0 0 0 500 500	0 0 0 0 0	0 0 0 0 0	27,019 0 0 0 27,019	2,283 57 183 0 2,523	DDR DIH DS DDR Total	CST CST CST ENV	0	36,273	FDOT	
2392038	SR 50	Chuluota Rd.	SR 520	3.11	Widen to 6 Lanes	Cost Feas. Plan Table 9	2,909	9 0 0 400 409	0 0 0 0 0	0 0 0 0 0	0 0 0 0 29,890	0 29,890 57 0 29,947	DIH DDR DIH DDR Total	PE CST CST ENV	0	33,265	FDOT	
2392663	SR 15/Hoffner Ave.	N of Lee Vista Blvd.	W of SR 436	2.68	Widen to 4 Lanes	Tech. Series 12 Page 12-6 E+C	36,022	2 2	0 0	0 0	0 0	0 0	DIH Total	CST	0	36,024	FDOT	
2392664	SR 15/Hoffner Ave.	W of SR 436	Conway Rd.	1.13	Widen to 4 Lanes	Tech. Series 12 Page 12-6 E+C	14,291	9 9	0 0	0 0	0 0	0 0	DIH Total	CST	0	14,300	FDOT	
2394221	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	5,438	7 49 0 0 0 0 0	0 0 4,112 12,197 7 40	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	DIH SA LF DDR DIH LF Total	PE ROW RRU CST CST CST	0	21,850	FDOT	
2394963	SR 423/John Young Pkwy.	SR 50	Shader Rd.	2.28	Widen to 6 Lanes	Tech. Series 12 Page 12-6 E+C	36,987	5 74 2 2	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	DIH DDR SU Total	PE CST CST	0	37,068	FDOT	
2395353	SR 50	SR 429/Western Expy.	E of West Oaks Mall	2.56	Widen to 6 Lanes	Tech. Series 12 Page 12-6 E+C	67,846	4 1 750 3 3	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	DIH DIH DS SA Total	PE ROW CST CST	0	68,604	FDOT	
2395355	SR 50	E of West Oaks Mall	W of Good Homes Rd.	0.45	Widen to 6 Lanes	Tech. Series 12 Page 12-6 E+C	16,680	3 3	0 0	0 0	0 0	0 0	DIH Total	CST	0	16,683	FDOT	
4071433	SR 482/Sand Lake Rd.	Turkey Lake Rd.	Presidents Dr.	3.70	Widen to 6 Lanes	Tech. Series 12 Page 12-6 E+C	27,785	7 7	0 0	0 0	0 0	0 0	DIH Total	PE	0	27,792	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 2020/21 (\$000's)	Project Status and Cost (\$000's)						Estimated Future Cost After 2024/25 (\$000's)	Total Project Cost (\$000's)	Responsible Agency	
		From	To	Length (Miles)	Work Description						Funding Sources	Project Phases						
						2020/21			2021/22	2022/23			2023/24	2024/25				
4071434	SR 482/Sand Lake Rd.	W of International Dr.	Universal Blvd.	0.37	Widen to 6 Lanes	Tech. Series 12 Page 12-6 E+C		8	0	0	0	0	0	DIH	PE			FDOT
								97	0	0	0	0	0	DDR	RRU			
								176	0	0	0	0	0	LF	RRU			
								289	0	0	0	0	0	DDR	CST			
								4	0	0	0	0	0	DIH	CST			
								17,291	574	0	0	0	0	Total		0	17,865	
4071435	SR 482/Sand Lake Rd.	Universal Blvd.	W of John Young Pkwy.	2.10	Widen to 6 Lanes	Tech. Series 12 Page 12-6 E+C		10	0	0	0	0	0	DIH	PE			FDOT
								79	0	0	0	0	0	DDR	RRU			
								31	0	0	0	0	0	DS	RRU			
								37	0	0	0	0	0	LF	RRU			
								69	0	0	0	0	0	DDR	CST			
								18	0	0	0	0	0	DIH	CST			
								35	0	0	0	0	0	LF	CST			
								51,316	279	0	0	0	0	Total		0	51,595	
4071436	John Young Pkwy.	at SR 482/Sand Lake Rd.		2.07	Flyover	Tech. Series 12 Page 12-6 E+C		6	0	0	0	0	0	DIH	PE			FDOT/
								5	0	0	0	0	0	DIH	CST			
								4	0	0	0	0	0	LF	CST			
								29,328	15	0	0	0	0	Total		0	29,343	
4084292	US 17/92/Orlando Ave.	Nottingham St.	Monroe Ave.	2.10	Improve Access Management/ Widen Sidewalks	Cost Feas. Plan Table 9		14	0	0	0	0	0	ACSU	PE			FDOT
								375	0	0	0	0	0	SU	PE			
								26	0	0	0	0	0	TALU	PE			
								3,172	415	0	0	0	0	Total		TBD	TBD	
4167241	SR 50	Countywide		27.69	Advance ROW Acquisition	Cost Feas. Plan Page 17		10	0	0	0	0	0	DIH	ROW			FDOT
								55,933	10	0	0	0	0	Total		0	55,943	
4220091	SR 438/Silver Star Rd.	Hiawasse Rd.	Princeton St.	2.55	Resurfacing	Cost Feas. Plan Page 17		4	0	0	0	0	0	DIH	CST			FDOT
								2,680	4	0	0	0	0	Total		0	2,684	
4220101	SR 438/Silver Star Rd.	SR 500/US 441	E of Smith St./Coolidge Ave.	0.29	Resurfacing	Cost Feas. Plan Page 17		3	0	0	0	0	0	DIH	CST			FDOT
								354	3	0	0	0	0	Total		0	357	
4242171	SR 414/Maitland Blvd.	I-4	Maitland Ave.	1.39	Widen to 6 Lanes	Tech. Series 12 Page 12-6 E+C		1	0	0	0	0	0	DIH	PE			FDOT
								45	0	0	0	0	0	DDR	CST			
								4	0	0	0	0	0	DIH	CST			
								115	0	0	0	0	0	REPE	CST			
								16,093	165	0	0	0	0	Total		0	16,258	
4246271	SR 436	SR 50	Orange/Seminole Co. Line	3.66	Lighting	Cost Feas. Plan Page 17		5	0	0	0	0	0	DIH	CST			Orange Co.
								789	5	0	0	0	0	Total		0	794	
4288771	SR 482/Sand Lake Rd.	SR 527/Orange Ave.	W of SR 528	1.23	Resurfacing	Cost Feas. Plan Page 17		2	0	0	0	0	0	DIH	CST			FDOT
								1,327	2	0	0	0	0	Total		0	1,329	
4289341	SR 15/Anderson St.	E of Mills Ave.	W of Hampton St.	0.43	Resurfacing	Cost Feas. Plan Page 17		2	0	0	0	0	0	DIH	CST			FDOT
								443	2	0	0	0	0	Total		0	445	
4311631 <i>SIS Project</i>	SR 429/Wekiva Pkwy.	N of US 441	N of Ponkan Rd.	2.13	New Road Construction	Tech. Series 12 Page 12-6 E+C		2	0	0	0	0	0	DIH	PE			FDOT
								129	2	0	0	0	0	Total		0	131	

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		From	To	Length (Miles)	Work Description						Funding Sources	Project Phases						
						2020/21			2021/22	2022/23			2023/24	2024/25				
4311633 <i>SIS Project</i>	SR 429/Wekiva Pkwy.	N of Kelly Park Rd.	CR 535/Mt. Plymouth Rd.	2.96	New Road Construction	Tech. Series 12 Page 12-6 E+C		2	0	0	0	0	0	DIH	PE			FDOT
							1	2	0	0	0	0	0	Total		0	3	
4311634 <i>SIS Project</i>	SR 46/Wekiva Pkwy.	Lake/Orange Co. Line	System Interchange with SR 429	0.86	New Road Construction/ Realignment	Tech. Series 12 Page 12-6 E+C		3	0	0	0	0	0	DIH	PE			CFX
							0	3	0	0	0	0	0	Total		0	3	
4324022	SR 500/US 441	CR 437/Orange Ave.	N of Junction/Wesley Rd.	2.79	Rigid Pavement Rehab.	Cost Feas. Plan Page 17		5	0	0	0	0	0	DIH	CST			FDOT
							5,400	5	0	0	0	0	0	Total		0	5,405	
4336071	SR 50	over Econ River		1.08	Bridge Replacement	Cost Feas. Plan Page 17		3	0	0	0	0	0	DIH	PE			FDOT
								1	0	0	0	0	0	DIH	DSB			
							13,610	4	0	0	0	0	0	Total		0	13,614	
4337881	SR 426/Fairbanks Ave.	I-4	US 17/92	1.10	Underground Utilities	Cost Feas. Plan Page 17		5	0	0	0	0	0	DIH	PE			FDOT
							15,773	5	0	0	0	0	0	Total		0	15,778	
4344191	SR 15/600/US 17/92	at Railroad Bridge #750255			Bridge Repair/Rehabilitation	Cost Feas. Plan Page 17		42	0	0	0	0	0	DIH	CST			FDOT
							717	42	0	0	0	0	0	Total		0	759	
4344261	SR 482/Sand Lake Rd.	E of Golden Sky Ln.	E of Lake Gloria Blvd.	1.33	Skid Hazard Overlay	Cost Feas. Plan Page 17		4	0	0	0	0	0	DIH	PE			FDOT
								10	0	0	0	0	0	DIH	CST			
							2,896	14	0	0	0	0	0	Total		0	2,910	
4354351	SR 500/US 441	at SR 423/John Young Pkwy.		0.95	Landscaping	Cost Feas. Plan Page 17		5	0	0	0	0	0	DIH	CST			FDOT
							356	5	0	0	0	0	0	Total		0	361	
4354352	SR 500/US 441	Lee Rd.	Beggs Rd.	2.74	Landscaping	Cost Feas. Plan Page 17		65	0	0	0	0	0	DIH	CST			FDOT
							354	65	0	0	0	0	0	Total		0	419	
4357331	SR 527/Orange Ave.	Prince St.	Mandalay Rd.	2.37	Miscellaneous Construction	Cost Feas. Plan Page 17		9	0	0	0	0	0	DIH	PE			FDOT
								5,123	0	0	0	0	0	DDR	CST			
								10	0	0	0	0	0	DIH	CST			
							1,233	5,142	0	0	0	0	0	Total		0	6,375	
4371311	SR 50	Irvington Ave.	Maguire Blvd.	0.13	Drainage Improvements	Cost Feas. Plan Page 17		10	0	0	0	0	0	DIH	PE			FDOT
								0	955	0	0	0	0	DDR	CST			
								0	122	0	0	0	0	DIH	CST			
							873	10	1,077	0	0	0	0	Total		0	1,960	
4373301	SR 527/Orange Ave.	Southbound Bifurcation	Grant Street	2.28	Resurfacing	Cost Feas. Plan Page 17		3	0	0	0	0	0	DIH	PE			FDOT
								9	0	0	0	0	0	DDR	CST			
								27	0	0	0	0	0	DIH	CST			
							4,816	39	0	0	0	0	0	Total		0	4,855	
4373311	SR 500/US 441	N of Jones Ave.	S of Wadsworth Rd.	3.05	Resurfacing	Cost Feas. Plan Page 17		6	0	0	0	0	0	DIH	PE			FDOT
								30	0	0	0	0	0	DS	RRU			
								8	0	0	0	0	0	DIH	CST			
							4,816	44	0	0	0	0	0	Total		0	4,860	
4373381	SR 500/US 441	E of Lake Doe Cove	E of SR 429	1.89	Resurfacing	Cost Feas. Plan Page 17		4	0	0	0	0	0	DIH	PE			FDOT
								8	0	0	0	0	0	DIH	CST			
								90	0	0	0	0	0	DS	CST			
							7,064	102	0	0	0	0	0	Total		0	7,166	

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		From	To	Length (Miles)	Work Description						Funding Sources	Project Phases						
						2020/21			2021/22	2022/23			2023/24	2024/25				
4373411	SR 435/Kirkman Rd.	N of SR 482/Sand Lake Rd.	S of SR 408	6.63	Resurfacing	Cost Feas. Plan Page 17		20 7 <u>76</u> 21,387	0 0 <u>0</u> 103	0 0 <u>0</u> 0	0 0 <u>0</u> 0	0 0 <u>0</u> 0	0 0 <u>0</u> 0	SA DIH TALT Total	PE CST CST	0	21,490	FDOT
4374581	N. Fort Christmas Rd.	Lake Pickett Rd.	NW of Lake Pickett Rd.	0.37	Pave Shoulders	Cost Feas. Plan Page 17	1,267	20 20	0 0	0 0	0 0	0 0	0 0	ACSS Total	CST	0	1,287	FDOT
4374931	SR 429/Wekiva Pkwy.	Morris Access Rd.	Lake/Orange Co. Line	0.70	ITS Freeway Management	Cost Feas. Plan Page 17	279	2 2	0 0	0 0	0 0	0 0	0 0	DIH Total	PE	0	281	FDOT
4374932	SR 429/Wekiva Pkwy.	Morris Access Rd.	Lake/Orange Co. Line	0.70	Wildlife Fence	Cost Feas. Plan Page 17	106	1 1	0 0	0 0	0 0	0 0	0 0	DIH Total	CST	0	107	FDOT
4375441	SR 551/Goldenrod Rd.	SR 15/Hoffner Rd.	SR 552/Curry Ford Rd.	2.50	Resurfacing	Cost Feas. Plan Page 17	5,519	21 2 <u>1</u> 24	0 0 <u>0</u> 0	0 0 <u>0</u> 0	0 0 <u>0</u> 0	0 0 <u>0</u> 0	0 0 <u>0</u> 0	DIH DDR DIH Total	PE CST CST	0	5,543	FDOT
4376341	SR 551/Goldenrod Rd.	SR 408	SR 50	1.80	Safety Project	Tech. Series 12 Page 12-6 E+C	2,817	55 3 771 42 1,293 1,000 7,914 1,410 <u>511</u> 12,999	0 0 538 0 0 0 0 0 <u>0</u> 538	0 0 84 0 0 0 0 0 <u>0</u> 84	0 0 0 0 0 0 0 0 <u>0</u> 0	0 0 0 0 0 0 0 0 <u>0</u> 0	0 0 0 0 0 0 0 0 <u>0</u> 0	ACSS DIH ACSS DDR HSP DDR ACSS DDR DIH Total	PE PE ROW ROW ROW RRU CST CST CST	0	16,438	FDOT
4377991	Orange Co. Reserve Box for Remaining DRI Funds				Corridor/Subarea Planning	Cost Feas. Plan Page 17	0	0 0	200 200	0 0	0 0	0 0	0 0	LFP Total	CST	0	200	FDOT
4378721	SR 15/600/US 17/92 (Bridge #750255)				Bridge Repair/Rehabilitation	Cost Feas. Plan Page 17	22	8 8	0 0	0 0	0 0	0 0	0 0	DIH Total	PE	TBD	TBD	FDOT
4378722	SR 15/600/US 17/92 (Bridge #750255)				Bridge Repair/Rehabilitation	Cost Feas. Plan Page 17	943	5 5	0 0	0 0	0 0	0 0	0 0	DIH Total	CST	0	948	FDOT
4392331	SR 520	E of SR 50 ramps	W of SR 528	8.21	Resurfacing	Cost Feas. Plan Page 17	7,559	4 5 <u>7</u> 16	0 0 <u>0</u> 0	0 0 <u>0</u> 0	0 0 <u>0</u> 0	0 0 <u>0</u> 0	0 0 <u>0</u> 0	DIH DIH SA Total	PE CST CST	0	7,575	FDOT
4392351	SR 551/Goldenrod Rd.	S of SR 408 off-ramp	SR 426/Aloma Ave.	2.51	Resurfacing	Cost Feas. Plan Page 17	6,648	11 2 <u>25</u> 38	0 0 <u>0</u> 0	0 0 <u>0</u> 0	0 0 <u>0</u> 0	0 0 <u>0</u> 0	0 0 <u>0</u> 0	DIH ACSA SA Total	PE CST CST	0	6,686	FDOT
4392361	SR 50	Tampa Ave.	SR 500/US 441	0.62	Resurfacing	Cost Feas. Plan Page 17	2,058	5 <u>13</u> 18	0 0	0 0	0 0	0 0	0 0	DIH DIH Total	PE CST	0	2,076	FDOT

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		From	To	Length (Miles)	Work Description			2020/21	2021/22	2022/23	2023/24	2024/25	Funding Sources				Project Phases	
4392371	SR 535	N of Lake Bryan Beach Blvd.	Lake Bryan Dr.	0.78	Resurfacing	Cost Feas. Plan Page 17		4	0	0	0	0	0	DIH	PE			FDOT
								3,591	0	0	0	0	0	DDR	CST			
								10	0	0	0	0	0	DIH	CST			
								1,877	0	0	0	0	0	DS	CST			
								464	0	0	0	0	0	LF	CST			
								1,267	5,946	0	0	0	0	Total		0	7,213	
4392521	Buck Rd.	over Little Econ River		0.06	Bridge Repair/Rehabilitation	Cost Feas. Plan Page 17		0	0	3,770	0	0	0	ACBR	CST			Orange Co.
								0	0	1,178	0	0	0	LF	CST			
								1,000	0	4,948	0	0	0	Total		0	5,948	
4392761	SR 414/Maitland Blvd.	over US 17/92		0.14	Bridge Repair/Rehabilitation	Cost Feas. Plan Page 17		4	0	0	0	0	0	DIH	PE			FDOT
								4	0	0	0	0	0	DIH	CST			
								739	8	0	0	0	0	Total		0	747	
4393591	Wilshire Rd.	over retention pond		0.19	Bridge Repair/Rehabilitation	Cost Feas. Plan Page 17		0	665	0	0	0	0	ACBZ	CST			Orlando
								0	182	0	0	0	0	LF	CST			
								33	0	847	0	0	0	Total		0	880	
4398801	Orange Co. Pedestrian Lighting - Bundle A			7.44	Lighting at 16 Intersections	Cost Feas. Plan Page 17		120	0	0	0	0	0	HSP	PE			FDOT
								77	120	0	0	0	0	Total		0	197	
4398802	Orange Co. Pedestrian Lighting - Bundle B			28.42	Lighting at 82 Intersections	Cost Feas. Plan Page 17		3	0	0	0	0	0	DIH	PE			FDOT
								11	0	0	0	0	0	DIH	CST			
								638	14	0	0	0	0	Total		0	652	
4398803	Orange Co. Pedestrian Lighting - Bundle C			7.65	Lighting at 12 Intersections	Cost Feas. Plan Page 17		2	0	0	0	0	0	HSP	PE			FDOT
								10	0	0	0	0	0	ACSS	CST			
								139	12	0	0	0	0	Total		0	151	
4398804	Orange Co. Pedestrian Lighting - Bundle D			32.93	Lighting at 85 Intersections	Cost Feas. Plan Page 17		5	0	0	0	0	0	HSP	PE			FDOT
								5	0	0	0	0	0	Total		0	148	
4398805	Orange Co. Pedestrian Lighting - Bundle E			6.37	Lighting at 17 Intersections	Cost Feas. Plan Page 17		26	0	0	0	0	0	HSP	PE			FDOT
								260	0	0	0	0	0	ACSS	CST			
								110	286	0	0	0	0	Total		0	396	
4398806	Orange Co. Pedestrian Lighting - Bundle F			3.75	Lighting at 13 Intersections	Cost Feas. Plan Page 17		6	0	0	0	0	0	HSP	PE			FDOT
								6	0	0	0	0	0	Total		0	47	
4398807	Orange Co. Pedestrian Lighting - Bundle G			11.69	Lighting at 24 Intersections	Cost Feas. Plan Page 17		3	0	0	0	0	0	HSP	PE			FDOT
								11	0	0	0	0	0	ACSS	CST			
								954	0	0	0	0	0	Total		0	954	
4398808	Orange Co. Pedestrian Lighting - Bundle H			0.00	Lighting at 4 Intersections	Cost Feas. Plan Page 17		150	0	0	0	0	0	DDR	PE			FDOT
					Amendment 12/9/20			10	0	0	0	0	0	DIH	PE			
								364	0	0	0	0	0	DDR	CST			
								10	0	0	0	0	0	DIH	CST			
								0	534	0	0	0	0	Total		0	534	
4409701	SR 500/US 441	over SCL Railroad Tracks		0.07	Bridge Repair/Rehabilitation	Cost Feas. Plan Page 17		2	0	0	0	0	0	DIH	PE			FDOT
								8	0	0	0	0	0	DIH	CST			
								188	10	0	0	0	0	Total		0	198	

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		From	To	Length (Miles)	Work Description	2020/21			2021/22	2022/23	2023/24	2024/25	Funding Sources	Project Phases				
4411441	SR 527/Orange Ave.	SR 482/Sand Lake Rd.	Prince St.	1.18	Resurfacing	Cost Feas. Plan Page 17		28	0	0	0	0	0	DIH	PE			FDOT
								2,138	0	0	0	0	0	DDR	CST			
								10	0	0	0	0	0	DIH	CST			
								299	2,176	0	0	0	0	Total		0	2,475	
4411451	SR 527/Orange Ave.	N of Grant St.	S of Gore St.	1.00	Resurfacing	Cost Feas. Plan Page 17		3	0	0	0	0	0	DIH	PE			FDOT
								2,822	0	0	0	0	0	DDR	CST			
								10	0	0	0	0	0	DIH	CST			
								1,790	0	0	0	0	0	LF	CST			
								893	0	0	0	0	0	SA	CST			
								735	0	0	0	0	0	SU	CST			
								350	0	0	0	0	0	DDR	INC			
								1,281	6,603	0	0	0	0	Total		0	7,884	
4411461	SR 535/ Kissimme Vineland Rd.	International Dr.	S of I-4	1.84	Resurfacing	Cost Feas. Plan Page 17		2	0	0	0	0	0	DIH	PE			FDOT
								3,286	0	0	0	0	0	DDR	CST			
								10	0	0	0	0	0	DIH	CST			
								722	3,298	0	0	0	0	Total		0	4,020	
4412751	Edgewater Dr. Complete Streets	Lakeview St.	Par St.	1.50	Urban Corridor Improvement	Cost Feas. Plan Page 17		0	1,001	0	0	0	0	SU	PE			Orange Co.
								0	0	0	6,000	0	0	LF	CST			
								0	0	0	4,925	0	0	SU	CST			
								0	0	1,001	0	10,925	0	Total		0	11,926	
4423901	Orange Co. Pedestrian Lighting - Bundle A			7.44	Lighting at 16 Intersections	Cost Feas. Plan Page 17		5	0	0	0	0	0	ACSS	CST			FDOT
								431	5	0	0	0	0	Total		0	436	
4423902	Orange Co. Pedestrian Lighting - Bundle B			28.42	Lighting at 82 Intersections	Cost Feas. Plan Page 17		900	0	0	0	0	0	ACSS	CST			Orlando Utilities Commission
								1,270	0	0	0	0	0	SA	CST			
								0	2,170	0	0	0	0	Total		0	2,170	
4423903	Orange Co. Pedestrian Lighting - Bundle D			32.93	Lighting at 85 Intersections	Cost Feas. Plan Page 17		1,145	0	0	0	0	0	ACSS	CST			FDOT
								0	1,145	0	0	0	0	Total		0	1,145	
4423905	Orange Co. Pedestrian Lighting - Bundle G			11.69	Lighting at 24 Intersections	Cost Feas. Plan Page 17		325	0	0	0	0	0	ACSS	CST			FDOT
								0	325	0	0	0	0	Total		0	325	
4428801	SR 500/US 441	E of Hermit Smith Rd.	E of Laughlin Rd.	3.76	Resurfacing	Cost Feas. Plan Page 17		47	0	0	0	0	0	DIH	PE			FDOT
								0	629	0	0	0	0	DDR	CST			
								0	11	0	0	0	0	DIH	CST			
								0	5,314	0	0	0	0	DS	CST			
								1,350	47	5,954	0	0	0	Total		0	7,351	
4429051	SR 500/US 441	CR 437/Central Ave.	Bradshaw Rd.	0.99	Resurfacing	Cost Feas. Plan Page 17		13	0	0	0	0	0	DIH	PE			FDOT
								0	292	0	0	0	0	DDR	CST			
								0	11	0	0	0	0	DIH	CST			
								0	2,305	0	0	0	0	DS	CST			
								985	13	2,608	0	0	0	Total		0	3,606	

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		From	To	Length (Miles)	Work Description			2020/21	2021/22	2022/23	2023/24	2024/25	Funding Sources				Project Phases	
4429091	SR 520	W of Yates Rd.	Orange/Brevard Co. Line	9.64	Resurfacing	Cost Feas. Plan Page 17		10	0	0	0	0	0	DIH	PE			FDOT
								0	1,649	0	0	0	0	DDR	CST			
								0	11	0	0	0	0	DIH	CST			
								0	13,446	0	0	0	0	SA	CST			
							917	10	15,106	0	0	0	0	Total		0	16,033	
4432571	SR 50 (Bridge #750016)			0.19	Bridge Repair/Rehabilitation	Cost Feas. Plan Page 17	579	2	0	0	0	0	0	DIH	PE	0	581	FDOT
4432681	SR 426 (Bridge #750030) SR 551/Goldenrod Rd. (Bridge #750482)			0.08	Bridge Repair/Rehabilitation	Cost Feas. Plan Page 17		1	0	0	0	0	0	DIH	PE			FDOT
								20	0	0	0	0	0	BRRP	CST			
								3	0	0	0	0	0	DIH	CST			
							380	24	0	0	0	0	0	Total		0	404	
4438161	SR 438/Princeton St.	Chantelle Rd.	SR 423/John Young Pkwy.	1.36	Resurfacing	Cost Feas. Plan Page 17		535	0	0	0	0	0	DDR	PE			FDOT
								10	0	0	0	0	0	DIH	PE			
								0	0	3,315	0	0	0	DDR	CST			
								0	0	11	0	0	0	DIH	CST			
							0	545	0	3,326	0	0	0	Total		0	3,871	
4438171	SR 435/Kirkman Rd. Extension	Carrier Dr.	Destination Pkwy.	0.54	New Road Construction (see TIP page X-4)	Tech. Series 12 Page 12-6 E+C	210	14	0	0	0	0	0	DIH	PE	TBD	TBD	FDOT
4452111	SR 426/Fairbanks Ave.	E of Edgewater Dr.	W of I-4	0.96	Resurfacing	Cost Feas. Plan Page 17		600	0	0	0	0	0	DDR	PE			FDOT
								10	0	0	0	0	0	DIH	PE			
								0	0	2,015	0	0	0	DDR	CST			
								0	0	11	0	0	0	DIH	CST			
							0	610	0	2,026	0	0	0	Total		0	2,636	
4453731	SR 50	Pine Hills Rd.	Mission Rd.	0.29	Lighting	Cost Feas. Plan Page 17		80	0	0	0	0	0	DS	CST	0	80	FDOT
								0	80	0	0	0	0	Total		0		
4453971	SR 50 (Bridge #750012)	at Brevard Co. Line		0.01	Bridge Repair/Rehabilitation	Cost Feas. Plan Page 17		10	0	0	0	0	0	DIH	PE			FDOT
								305	0	0	0	0	0	BRRP	CST			
								2	0	0	0	0	0	DIH	CST			
							40	317	0	0	0	0	0	Total		0	357	
4456911	SR 527/Orange Ave.	Clay Ave.	US 17/92/S. Orlando Ave.	0.66	Safety Project	Cost Feas. Plan Page 17		310	0	0	0	0	0	ACSS	PE			FDOT
								0	0	2,339	0	0	0	ACSS	CST			
							0	310	0	2,339	0	0	0	Total		0	2,649	
4456941	SR 50	Pine Hills Rd.	Tampa Ave.	2.52	Safety Project	Cost Feas. Plan Page 17		250	0	0	0	0	0	ACSS	PE			FDOT
								0	0	0	4,072	0	0	ACSS	CST			
							0	250	0	0	4,072	0	0	Total		0	4,322	
4464851	Virginia Dr./Forest Ave./ Corrine Dr.	SR 527/Orange Ave.	Bennett Rd.	0.65	Miscellaneous Construction	Cost Feas. Plan Page 17		0	0	0	0	0	1,649	SU	PE	TBD	TBD	Orlando
								0	0	0	0	0	0	Total				
4465711	Lake Underhill Rd.	at Palmer St.			Lighting	Cost Feas. Plan Page 17		9	0	0	0	0	0	DS	CST	0	9	FDOT
								0	9	0	0	0	0	Total		0		
4465721	SR 426Aloma Ave.	W of Tangerine Ave.			Lighting	Cost Feas. Plan Page 17		4	0	0	0	0	0	DS	CST	0	4	FDOT
								0	4	0	0	0	0	Total		0		

MetroPlan Orlando
Transportation Improvement Program
State Highway Projects
Orange County

FDOT Financial Management Number	Project Name or Designation	Project Description				2045 MTP Reference	Historic Cost Prior to 2020/21 (\$000's)	Project Status and Cost (\$000's)						Estimated Future Cost After 2024/25 (\$000's)	Total Project Cost (\$000's)	Responsible Agency		
		From	To	Length (Miles)	Work Description			2020/21	2021/22	2022/23	2023/24	2024/25	Funding Sources				Project Phases	
4473661	Railroad Crossing	at Aerospace Pkwy. in SE Orange Co.			Railroad Signal Safety Project	Cost Feas. Plan Page 17	0	52	0	0	0	0	0	RHH	RRU	0	52	FDOT
								52	0	0	0	0	0	Total				
4473671	Railroad Crossing	at Boggy Creek Rd. in Orlando		2.63	Railroad Signal Safety Project	Cost Feas. Plan Page 17	0	215	0	0	0	0	0	RHH	RRU	0	215	FDOT
								215	0	0	0	0	0	Total				
4473951	SR 500/US 441	S of Holden Ave.	34th St.	1.00	Resurfacing	Cost Feas. Plan Page 17	132	8	0	0	0	0	0	DIH	PE	TBD	TBD	FDOT
								8	0	0	0	0	0	Total				
4477781	Railroad Crossing	at W. Wewahootee Rd. in Orange Co.			Railroad Signal Safety Project	Cost Feas. Plan Page 17	0	84	0	0	0	0	0	RHP	RRU	0	84	FDOT
					Amendment 11/18/20			84	0	0	0	0	0	Total				
4477831	Railroad Crossing	at Wetherbee Rd. S of Palmbay Dr.			Railroad Signal Safety Project	Cost Feas. Plan Page 17	0	200	0	0	0	0	0	RHP	RRU	0	200	FDOT
					Amendment 11/18/20			200	0	0	0	0	0	Total				
4477851	Railroad Crossing	at Wetherbee Rd. N of Jetstream Dr.			Railroad Signal Safety Project	Cost Feas. Plan Page 17	0	206	0	0	0	0	0	RHP	RRU	0	206	FDOT
					Amendment 11/18/20			206	0	0	0	0	0	Total				
4488771	Railroad Crossing	at Plant St. in Winter Garden			Railroad Signal Safety Project	Cost Feas. Plan Page 17	0	40	0	0	0	0	0	RHP	RRU	0	40	FDOT
					Amendment 3/10/21			40	0	0	0	0	0	Total				

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 2020/21 (\$000's)	Project Status and Cost (\$000's)							Estimated Future Cost After 2024/25 (\$000's)	Total Project Cost (\$000's)	Responsible Agency
		From	To	Length (Miles)	Work Description	2020/21			2021/22	2022/23	2023/24	2024/25	Funding Sources	Project Phases				
2396821	SR 500/US 192	Aeronautical Blvd.	Budinger/Columbia Ave.	3.97	Widen to 6 Lanes	Tech. Series 12 Page 12-6 E+C		4 17 24 <u>1</u> 62,862	0 0 0 <u>0</u> 46	0 0 0 <u>0</u> 0	0 0 0 <u>0</u> 0	0 0 0 <u>0</u> 0	DIH DIH DIH <u>LF</u> Total	PE ROW CST CST	0	62,908	FDOT	
2396831	SR 500/US 192	Eastern Ave.	CR 532/Nova Rd.	3.18	Widen to 6 Lanes	Tech. Series 12 Page 12-6 E+C		2 1 <u>1</u> 23,633	0 0 <u>0</u> 4	0 0 <u>0</u> 0	0 0 <u>0</u> 0	0 0 <u>0</u> 0	DIH DIH DIH Total	PE ROW CST	0	23,637	FDOT	
2397141	SR 600/US 17/92	W of Poinciana Blvd.	CR 535/Ham Brown Rd.	2.22	Widen to 4 Lanes	Tech. Series 12 Page 12-6 E+C		42 8 72 <u>51</u> 35,898	0 0 0 <u>0</u> 173	0 0 0 <u>0</u> 0	0 0 0 <u>0</u> 0	0 0 0 <u>0</u> 0	DIH DIH DDR DIH Total	PD&E PE CST CST	0	36,071	FDOT	
4084151	Advance Right-of-Way Activities	Countywide		7.89	Advance Right-of-Way Acquisition	Cost Feas. Plan Page 17		20 1,277	<u>0</u> 0	<u>0</u> 0	<u>0</u> 0	<u>0</u> 0	DIH Total	PE	0	1,297	FDOT	
4184032	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		4 9 23,435	0 <u>0</u> 13	0 <u>0</u> 0	0 <u>0</u> 0	0 <u>0</u> 0	DIH DIH Total	PE CST	0	23,448	FDOT	
4184033	SR 600/US 17/92/ John Young Pkwy.	Pleasant Hill Rd.	Portage St.	2.38	Widen to 6 Lanes & Flyover at Pleasant Hill Rd.	Cost Feas. Plan Table 9		186 16,297 36 7,546	0 0 <u>0</u> 16,519	0 10,855 <u>144</u> 10,999	0 10,740 <u>144</u> 10,884	0 6,718 <u>142</u> 6,860	DIH DDR DIH Total	PE ROW ROW	46,100	98,908	FDOT	
4184036	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		304 0 <u>0</u> 16	0 0 <u>0</u> 304	0 0 <u>0</u> 0	0 0 <u>0</u> 0	0 8,064 <u>11</u> 8,075	DIH DDR DIH Total	PE CST CST	0	8,395	FDOT	
4283285	Hoagland Blvd.	N of Shingle Creek	5th St.	2.15	Widen to 4 Lanes/Realign	Tech. Series 12 Page 12-6 E+C		<u>5</u> 31,691	<u>0</u> 5	<u>0</u> 0	<u>0</u> 0	<u>0</u> 0	SA Total	CST	0	31,696	Osceola Co.	
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		<u>2,115</u> 0	<u>0</u> 2,115	<u>0</u> 0	<u>0</u> 0	<u>0</u> 0	LFP Total	ROW	TBD	TBD	Osceola Co.	
4336932	Poinciana Pkwy.	CR 54	I-4 at SR 429		Project Development & Environment Study	Cost Feas. Plan Table 8		<u>1</u> 1,294	<u>0</u> 1	<u>0</u> 0	<u>0</u> 0	<u>0</u> 0	SA Total	PD&E	0	1,295	Osceola Co.	
4338563	SR 60	Grape Hammock Rd. (Polk Co.)	E of Kissimmee River Bridge (Osceola Co.)	1.76	Widen to 4 Lanes	Cost Feas. Plan Table 9		<u>350</u> 0	<u>0</u> 350	<u>0</u> 0	<u>0</u> 0	<u>0</u> 0	ACNP Total	PE	TBD	TBD	FDOT	
4344061	SR 15/US 441	E of Bridge over Turnpike	N of Tyson Creek Bridge	16.95	Resurfacing	Cost Feas. Plan Page 17		10 360 10,715	0 <u>0</u> 370	0 <u>0</u> 0	0 <u>0</u> 0	0 <u>0</u> 0	DIH DDR Total	CST ENV	0	11,085	FDOT	

① The majority of the SR 60 project is located in Polk County and is also shown in the Polk TPO's TIP. This project is included in MetroPlan Orlando's TIP for information purposes since a small portion of the project is in Osceola County.

MetroPlan Orlando
Transportation Improvement Program
State Highway Projects
Osceola County

FDOT Financial Management Number	Project Name or Designation	Project Description					2045 MTP Reference	Historic Cost Prior to 2020/21 (\$000's)	Project Status and Cost (\$000's)						Estimated Future Cost After 2024/25 (\$000's)	Total Project Cost (\$000's)	Responsible Agency		
		From	To	Length (Miles)	Work Description	2020/21			2021/22	2022/23	2023/24	2024/25	Funding Sources					Project Phases	
													DIH	PE					
4363641	US 192	Bradley Dr.	Sapling Ln.	25.26	Signing/Pavement Markings	Cost Feas. Plan Page 17	574	1	0	0	0	0	0	0	DIH	PE	0	575	FDOT
4372001	US 17/92	CR 54	W of Poinciana Blvd.	5.56	Project Development & Environment Study	Cost Feas. Plan Table 9	1,914	75	0	0	0	0	0	0	DIH	PD&E	0	1,989	FDOT
4372901	Railroad Crossing	at Poinciana Blvd. & Old Tampa Hwy. in Osceola Co.			Railroad Signal Safety Project	Cost Feas. Plan Page 17	489	78	0	0	0	0	0	0	DIH	CST	0	567	FDOT
4374441	US 441, US 192 & I-4 Bridges #920009, 920112, 920031 & 920202			0.62	Bridge Repair/Rehabilitation	Cost Feas. Plan Page 17	764	1	0	0	0	0	0	0	DIH	CST	0	765	FDOT
4374721	Downtown Kissimmee Corridor Study	S. John Young Pkwy.	US 192	1.44	Corridor/Subarea Planning (Various Roadways)	Cost Feas. Plan Page 17	0	0	1,431	0	0	0	0	0	SU	PE	0	0	Kissimmee
							0	0	0	0	1,980	0	0	0	LF	CST	0	0	
							0	0	0	0	4,582	0	0	0	SU	CST	0	0	
							0	0	1,431	0	6,562	0	0	0	Total		0	7,993	
4374821	CR 530/Simpson Rd.	Myers Rd.	Boggy Creek Rd.	0.79	Widen to 4 Lanes	Tech. Series 12 Page 12-6 E+C	0	0	8,172	0	0	0	0	0	CIGP	CST	0	0	Osceola Co.
							0	0	16,500	0	0	0	0	0	LF	CST	0	0	
							0	0	2,492	0	0	0	0	0	TRIP	CST	0	0	
							0	0	3,336	0	0	0	0	0	IRWR	CST	0	0	
							0	0	30,500	0	0	0	0	0	Total		0	30,500	
4375431	SR 15/US 441	N of Tyson Creek Rd.	SR 500/US 192	14.95	Resurfacing	Cost Feas. Plan Page 17	8,584	9	0	0	0	0	0	0	DIH	PE	0	8,593	FDOT
4391221	SR 500/US 192	W of Arthur J. Gallagher Blvd.	E of Harmony Square Dr.	1.16	Resurfacing	Cost Feas. Plan Page 17	1,857	4	0	0	0	0	0	0	DIH	PE	0	0	FDOT
							36	0	0	0	0	0	0	0	DIH	CST	0	0	
							40	0	0	0	0	0	0	0	Total		0	1,897	
4394871	SR 15/US 441	Osceola/Okeechobee Co. Line	SR 60	4.33	Resurfacing	Cost Feas. Plan Page 17	601	4	0	0	0	0	0	0	DIH	PE	0	0	FDOT
							3,428	0	0	0	0	0	0	0	DDR	CST	0	0	
							10	0	0	0	0	0	0	0	DIH	CST	0	0	
							3,442	0	0	0	0	0	0	0	Total		0	4,043	
4398851	Osceola Co. Pedestrian Lighting - Bundle A			14.84	Lighting at 32 Intersections	Cost Feas. Plan Page 17	1,556	4	0	0	0	0	0	0	DIH	PE	0	0	FDOT
							4	0	0	0	0	0	0	0	ACSS	CST	0	0	
							8	0	0	0	0	0	0	0	Total		0	1,564	
4398852	Osceola Co. Pedestrian Lighting - Bundle B			15.16	Lighting at 27 Intersections	Cost Feas. Plan Page 17	79	5	0	0	0	0	0	0	HSP	PE	0	84	FDOT
4398854	Osceola Co. Pedestrian Lighting - Bundle B			15.16	Lighting at 27 Intersections	Cost Feas. Plan Page 17	430	55	0	0	0	0	0	0	ACSS	CST	0	485	Orlando Utilities Commission
4409671	US 441 (Bridge #920089 & 920163)			8.89	Bridge Repair/Rehabilitation	Cost Feas. Plan Page 17	653	2	0	0	0	0	0	0	DIH	PE	0	0	FDOT
							4	0	0	0	0	0	0	0	DIH	CST	0	0	
							6	0	0	0	0	0	0	0	Total		0	659	
4410171	SR 500/US 441	US 192	Old Dixie Hwy.	0.46	Resurfacing	Cost Feas. Plan Page 17	289	17	0	0	0	0	0	0	DIH	PE	0	0	FDOT
							788	0	0	0	0	0	0	0	DDR	CST	0	0	
							10	0	0	0	0	0	0	0	DIH	CST	0	0	
							815	0	0	0	0	0	0	0	Total		0	1,104	

MetroPlan Orlando
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State Highway Projects
Osceola County

FDOT Financial Management Number	Project Name or Designation	Project Description					2045 MTP Reference	Historic Cost Prior to 2020/21 (\$000's)	Project Status and Cost (\$000's)						Estimated Future Cost After 2024/25 (\$000's)	Total Project Cost (\$000's)	Responsible Agency
		From	To	Length (Miles)	Work Description	2020/21			2021/22	2022/23	2023/24	2024/25	Funding Sources	Project Phases			
4410211	SR 530/US 192	SR 417	Bamboo Ln.	2.93	Resurfacing	Cost Feas. Plan Page 17		9	0	0	0	0	DIH	PE			FDOT
								771	0	0	0	0	DDR	CST			
								10	0	0	0	0	DIH	CST			
								5,310	0	0	0	0	DS	CST			
								67	0	0	0	0	LF	CST			
								993	6,167	0	0	0	Total		0	7,160	
4410361	SR 60	E of SR 15/US 441	W of Florida's Turnpike	0.87	Widen/Traffic Operations Improvements	Tech. Series 12 Page 12-6 E+C		18	0	0	0	0	DIH	PE			FDOT
								2,854	0	0	0	0	ACNP	CST			
								670	2,872	0	0	0	Total		0	3,542	
4416031	SR 530/US 192	Mississippi Ave.	Hickory Tree Rd./CR 15/ Narcoossee Rd.	1.53	Landscaping	Cost Feas. Plan Page 17		66	0	0	0	0	DIH	CST			FDOT
								409	66	0	0	0	Total		0	475	
4416032	SR 500/US 192	St. Cloud City Limits	Montana Ave.	1.57	Landscaping	Cost Feas. Plan Page 17		204	0	0	0	0	DDR	CST			FDOT
								5	0	0	0	0	DIH	CST			
								0	209	0	0	0	Total		0	209	
4435251	Wolf Creek Bridge Repair			0.06	Emergency Operations	Cost Feas. Plan Page 17		2	0	0	0	0	ACER	CST			FDOT
								1,232	2	0	0	0	Total		0	1,234	
4437021	SR 60	Blanket Bay Slough	Peavine Tr.	4.32	Add Passing Lanes	Tech. Series 12 Page 12-6 E+C		2,050	0	0	0	0	ACNP	PE			FDOT
								8	0	0	0	0	DIH	PE			
								0	0	140	75	41	DDR	ROW			
								0	0	17	17	16	DIH	ROW			
								0	0	0	0	11,982	ACFP	CST			
								12	2,058	0	157	92	12,039	Total	0	14,358	
4452101	SR 600/US 17/92	E of CR 535/Ham Brown Rd.	S of Portage St.	3.88	Resurfacing	Cost Feas. Plan Page 17		1,032	0	0	0	0	DDR	PE			FDOT
								227	0	0	0	0	DIH	PE			
								0	0	4,794	0	0	DDR	CST			
								0	0	11	0	0	DIH	CST			
								0	0	4,172	0	0	DS	CST			
								34	1,259	0	8,977	0	0	Total	0	10,270	
4456971	SR 60	Three Lakes Wildlife Management Area	1.1 mi. E of Peavine Tr.	8.20	Signing/Pavement Markings	Cost Feas. Plan Page 17		150	0	0	0	0	ACLD	PE			FDOT
								10	0	0	0	0	ACSS	PE			
								155	0	0	0	0	DDR	PE			
								0	0	568	0	0	ACSS	CST			
								0	315	0	568	0	0	Total	0	883	
4457091	SR 500/US 192	New York Ave.	Michigan Ave.	0.02	Safety Project	Cost Feas. Plan Page 17		180	0	0	0	0	ACSS	PE			FDOT
								0	0	1,400	0	0	ACSS	CST			
								0	180	0	1,400	0	0	Total	0	1,580	

MetroPlan Orlando
Transportation Improvement Program
State Highway Projects
Seminole County

FDOT Financial Management Number	Project Name or Designation	Project Description					2045 MTP Reference	Historic Cost Prior to 2020/21 (\$000's)	Project Status and Cost (\$000's)						Estimated Future Cost After 2024/25 (\$000's)	Total Project Cost (\$000's)	Responsible Agency	
		From	To	Length (Miles)	Work Description						Funding Sources	Project Phases						
						2020/21			2021/22	2022/23			2023/24	2024/25				
2401961	SR 15/600/US 17/92	Shepard Rd.	Lake Mary Blvd.	3.65	Widen to 6 Lanes	Tech. Series 12 Page 12-6 E+C		9	0	0	0	0	0	DIH	PE			FDOT
								151	0	0	0	0	0	LF	RRU			
								369	0	0	0	0	0	DDR	CST			
								22	0	0	0	0	0	LF	CST			
								70,966	551	0	0	0	0	Total		0	71,517	
2401962	SR 15/600/US 17/92	at Soldiers Creek Pl.		0.10	Drainage Improvements	Cost Feas. Plan Page 17		6	0	0	0	0	0	DIH	CST			FDOT
								7,006	6	0	0	0	0	Total		0	7,012	
2402001 <i>SIS Project</i>	SR 46/Wekiva Pkwy.	Lake/Seminole Co. Line	I-4	4.94	Project Development & Environment Study	Tech. Series 12 Page 12-6 E+C		5	0	0	0	0	0	DIH	PD&E			FDOT
								1,927	5	0	0	0	0	Total		0	1,932	
2402002 <i>SIS Project</i>	SR 46/429/Wekiva Pkwy.	E of Osprey Hammock Tr.	Orange Blvd.	3.04	New Road Construction	Tech. Series 12 Page 12-6 E+C		14	0	0	0	0	0	SA	PE			FDOT
								72	0	0	0	0	0	DDR	ROW			
								7	0	0	0	0	0	SA	ROW			
								96	0	0	0	0	0	WKOC	ROW			
								1,312	0	0	0	0	0	DDR	CST			
								761	0	0	0	0	0	DIH	CST			
								<u>2,811</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>SA</u>	<u>CST</u>			
								201,257	5,073	0	0	0	0	Total		0	206,330	
2402003 <i>SIS Project</i>	SR 46/Wekiva Pkwy.	Orange Blvd.	N. Oregon St./Wayside Dr.	1.30	Widen to 6 Lanes	Tech. Series 12 Page 12-6 E+C		12	0	0	0	0	0	DIH	PE			FDOT
								12	0	0	0	0	0	LF	RRU			
								157	0	0	0	0	0	DIH	CST			
								46	0	0	0	0	0	LF	CST			
								22,762	227	0	0	0	0	Total		0	22,989	
2402004 <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		22	0	0	0	0	0	DIH	PE			FDOT
								10,007	0	0	0	0	0	DDR	ROW			
								18	0	0	0	0	0	DIH	ROW			
								17	0	0	0	0	0	WKOC	ROW			
								1,784	0	0	0	0	0	DDR	DSB			
								3,252	0	0	0	0	0	DIH	DSB			
								<u>4,600</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>DDR</u>	<u>INC</u>			
								339,465	19,700	0	0	0	0	Total		0	359,165	
2402162	SR 46	Mellonville Ave.	SR 415	2.83	Widen to 4 Lanes	Tech. Series 12 Page 12-6 E+C		8	0	0	0	0	0	DIH	CST			FDOT
								52,054	8	0	0	0	0	Total		0	52,062	
2402333	SR 434	I-4	Rangeline Rd.	1.79	Widen to 6 Lanes	Tech. Series 12 Page 12-6 E+C		3	0	0	0	0	0	DIH	PE			FDOT
								45,380	3	0	0	0	0	Total		0	45,383	
4044182	SR 15/600/US 17/92	at SR 436		0.88	Landscaping	Cost Feas. Plan Page 17		51	0	0	0	0	0	DIH	CST			FDOT
								733	51	0	0	0	0	Total		0	784	
4150301	SR 426/CR 419	Pine Ave.	Lockwood Blvd.	3.00	Widen to 4 Lanes (Preliminary Engineering)	Cost Feas. Plan Table 17		4	0	0	0	0	0	DIH	PE			FDOT
								3,202	4	0	0	0	0	Total		0	3,206	

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State Highway Projects
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FDOT Financial Management Number	Project Name or Designation	Project Description					2045 MTP Reference	Historic Cost Prior to 2020/21 (\$000's)	Project Status and Cost (\$000's)							Estimated Future Cost After 2024/25 (\$000's)	Total Project Cost (\$000's)	Responsible Agency	
		From	To	Length (Miles)	Work Description	2020/21			2021/22	2022/23	2023/24	2024/25	Funding Sources	Project Phases					
4150303	SR 426/CR 419	Pine Ave.	Avenue B	1.41	Widen to 4 Lanes (Right-of-Way Acquisition)	Tech. Series 12 Page 12-6 E+C		9	0	0	0	0	0	DIH	PE			FDOT	
								7,209	1,339	0	0	0	0	DDR	ROW				
								109	0	0	0	0	0	DIH	ROW				
								853	0	0	0	0	0	LF	ROW				
								28,861	8,180	1,339	0	0	0	Total			0	38,380	
4150306	SR 426/CR 419	Pine Ave.	Avenue B	1.41	Widen to 4 Lanes (Construction)	Tech. Series 12 Page 12-6 E+C		846	0	0	0	0	0	DS	RRU			FDOT	
								2,058	0	0	0	0	0	LF	RRU				
								8,248	0	0	0	0	0	CIGP	CST				
								1,500	0	0	0	0	0	DDR	CST				
								50	0	0	0	0	0	DIH	CST				
								2,379	0	0	0	0	0	LF	CST				
								581	0	0	0	0	0	TRIP	CST				
								4,650	0	0	0	0	0	IRWR	CST				
								254	20,312	0	0	0	0	Total			0	20,566	
4207521	Wekiva Pkwy., SR 434, SR436, US 17/92, SR 414, & SR 415 Corridors	Countywide		5.41	Advance Right-of-Way Acquisition	Cost Feas. Plan Page 17		6	0	0	0	0	0	DIH	ROW			FDOT	
								21,237	6	0	0	0	0	Total			0	21,243	
4227081	SR 46	W of Mills Creek Bridge	SR 15/600/US 17/92	0.45	Resurfacing	Cost Feas. Plan Page 17		4	0	0	0	0	0	DIH	CST			FDOT	
								315	4	0	0	0	0	Total			0	319	
4278992	Railroad Crossing	at CR 46A			Railroad Signal Safety Project	Cost Feas. Plan Page 17		11	0	0	0	0	0	DS	CST			FDOT	
								92	11	0	0	0	0	Total			0	103	
4318072	S. Pomegranate Ave.	8th St.	SR 46	0.50	Road Extension/Bridge	Cost Feas. Plan Table 12		4	0	0	0	0	0	SA	PE			FDOT	
								2,511	4	0	0	0	0	Total		TBD	TBD		
4344121	SR 436	Boston Ave.	E of Anchor Rd.	1.66	Resurfacing	Cost Feas. Plan Page 17		10	0	0	0	0	0	DIH	CST			FDOT	
								37	0	0	0	0	0	SA	CST				
								4,523	47	0	0	0	0	Total			0	4,570	
4349311	SR 436/Altamonte Dr.	Boston Ave.	E of Anchor Rd.	1.56	Improve intersections & drainage, add mast arm traffic signals, resurfacing & widen sidewalks	Tech. Series 12 Page 12-6 E+C		2	0	0	0	0	0	DIH	PE			FDOT	
								60	0	0	0	0	0	DDR	CST				
								15	0	0	0	0	0	LF	CST				
								9	0	0	0	0	0	SA	CST				
								1	0	0	0	0	0	SU	CST				
								6,504	87	0	0	0	0	Total			0	6,591	
4366791	SR 15/600/US 17/92	N of Lake Mary Blvd.	N of Airport Blvd.	1.07	Add Continuous Right Turn Lanes	Tech. Series 12 Page 12-6 E+C		9	0	0	0	0	0	DIH	PE			FDOT	
								63	0	0	0	0	0	SA	ROW				
								0	58	0	0	0	0	DDR	CST				
								50	0	0	0	0	0	DIH	CST				
								17	0	0	0	0	0	LF	CST				
								12,076	139	58	0	0	0	Total			0	12,273	
4368571	SR 15/600/US 17/92	N of Lake Mary Blvd.	Airport Blvd.	1.06	Resurfacing	Cost Feas. Plan Page 17		13	0	0	0	0	0	DIH	PE			FDOT	
								15	0	0	0	0	0	DIH	CST				
								167	0	0	0	0	0	GFSU	CST				
								1,723	195	0	0	0	0	Total			0	1,918	

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Seminole County

FDOT Financial Management Number	Project Name or Designation	Project Description					2045 MTP Reference	Historic Cost Prior to 2020/21 (\$000's)	Project Status and Cost (\$000's)						Estimated Future Cost After 2024/25 (\$000's)	Total Project Cost (\$000's)	Responsible Agency	
		From	To	Length (Miles)	Work Description						Funding Sources	Project Phases						
						2020/21			2021/22	2022/23			2023/24	2024/25				
4368581	SR 46	Upsala Rd.	Airport Blvd.	1.50	Landscaping	Cost Feas. Plan Page 17	454	42	0	0	0	0	0	DIH	CST	0	496	FDOT
4371147 <i>SIS Project</i>	SR 46/429/Wekiva Pkwy.	Wekiva River Rd.	Orange Blvd.	3.53	Landscaping	Cost Feas. Plan Page 17	0	85	0	0	0	0	0	DDR	PE	0	3,733	FDOT
								5	0	0	0	0	0	DIH	PE			
								0	0	3,621	0	0	0	DIH	CST			
								0	0	11	0	0	0	DIH	CST			
							0	90	0	3,643	0	0	DS	CST				
							0	90	0	3,643	0	0	Total		0	3,733		
4371148	SR 46	Orange Blvd.	I-4	1.88	Landscaping	Cost Feas. Plan Page 17	0	5	0	0	0	0	DIH	PE	0	686	FDOT	
							0	670	0	0	0	0	DDR	CST				
							0	11	0	0	0	0	DIH	CST				
							0	5	681	0	0	0	Total					
4371149	SR 429/Wekiva Pkwy.	Orange Blvd.	W of I-4	2.64	Landscaping	Cost Feas. Plan Page 17	0	5	0	0	0	0	DIH	PE	0	3,802	FDOT	
							0	0	0	3,686	0	0	DDR	CST				
							0	0	0	0	111	0	DIH	CST				
							0	5	0	0	3,797	0	Total					
4379311	CR 427/Ronald Reagan Blvd.	SR 434	N of Palmetto Ave.	0.43	Pedestrian Safety Improvements, Resurfacing, On-Street Parking	Cost Feas. Plan Page 17	1,745	2	0	0	0	0	0	SU	CST	0	1,747	FDOT
4393611	Wekiva Pkwy.				Toll Collection	Cost Feas. Plan Page 17	580	13	0	0	0	0	0	TOBW	PE	0	616	FDOT
								23	0	0	0	0	0	TOBW	OPS			
								36	0	0	0	0	0	Total				
4396824	E.E. Williamson Rd.	over I-4		0.06	Bridge Replacement	Cost Feas. Plan Page 17	12,132	10	0	0	0	0	0	DIH	PE	0	12,147	FDOT
								5	0	0	0	0	0	DIH	CST			
								15	0	0	0	0	0	Total				
4398842	Seminole Co. Pedestrian Lighting - Bundle A			5.41	Lighting at 15 Intersections	Cost Feas. Plan Page 17	105	10	0	0	0	0	0	ACSS	CST	0	115	Florida Power & Light Co.
4410191	SR 419	SR 15/600/US 17/92	SR 434	2.36	Resurfacing	Cost Feas. Plan Page 17	717	3	0	0	0	0	0	DIH	PE	0	4,486	FDOT
								0	402	0	0	0	0	DDR	CST			
								0	11	0	0	0	0	DIH	CST			
								0	2,132	0	0	0	0	DS	CST			
								0	1,221	0	0	0	0	SA	CST			
								3	3,766	0	0	0	0	Total				
4411401	SR 436	Northlake Blvd./Cranes Roost Blvd.	Boston Ave.	0.83	Resurfacing <i>Amendment 11/18/20</i>	Cost Feas. Plan Page 17	0	650	0	0	0	0	0	LF	PE	0	4,246	FDOT
								26	0	0	0	0	0	DIH	PE			
								0	0	1,628	0	0	0	DDR	CST			
								0	0	11	0	0	0	DIH	CST			
								0	0	1,931	0	0	0	SA	CST			
								0	676	0	3,570	0	0	Total				
4437931	SR 15/600/US 17/92	Raven Ave.	Dog Track Rd.	2.32	Landscaping	Cost Feas. Plan Page 17	0	316	0	0	0	0	0	DDR	CST	0	326	Longwood
								10	0	0	0	0	0	DIH	CST			
								326	0	0	0	0	0	Total				

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 2020/21 (\$000's)	Project Status and Cost (\$000's)						Estimated Future Cost After 2024/25 (\$000's)	Total Project Cost (\$000's)	Responsible Agency		
		From	To	Length (Miles)	Work Description						Funding Sources	Project Phases							
						2020/21			2021/22	2022/23			2023/24	2024/25					
4452211	SR 426	SR 417 Overpass	Eyrie Dr.	3.63	Resurfacing	Cost Feas. Plan Page 17		1,045	0	0	0	0	0	0	DDR	PE			FDOT
								35	0	0	0	0	0	0	DIH	PE			
								0	0	815	0	0	0	0	DDR	CST			
								0	0	11	0	0	0	0	DIH	CST			
								0	0	6,574	0	0	0	0	DS	CST			
								10	1,080	0	7,400	0	0	0	Total		0	8,490	
4453161	SR 46	SR 15/600/US 17/92	Mellonville Ave.	1.02	Resurfacing	Cost Feas. Plan Page 17		686	0	0	0	0	0	0	DDR	PE			FDOT
								10	0	0	0	0	0	0	DIH	PE			
								0	0	2,601	0	0	0	0	DDR	CST			
								0	0	11	0	0	0	0	DIH	CST			
								0	696	0	2,612	0	0	0	Total		0	3,308	
4453961	SR 434	SR 436	SR 419	0.01	Bridge Repair/Rehabilitation	Cost Feas. Plan Page 17		2	0	0	0	0	0	0	DIH	PE			FDOT
								396	0	0	0	0	0	0	BRRP	CST			
								2	0	0	0	0	0	0	DIH	CST			
								29	400	0	0	0	0	0	Total		0	429	
4464451	SR 15/600/US 17/92	School St.	Orange Blvd.	0.14	Truck Parking Facility	Cost Feas. Plan Page 17		9	0	0	0	0	0	0	DIH	PE			FDOT
								1,500	1,125	1,800	2,250	5,147	0	0	DIH	ROW			
								20	25	25	0	0	0	0	DIH	ROW			
								1	1,529	1,150	1,825	2,250	5,147	Total			TBD	TBD	
4464881	Warren Ave.	SR 434	Milwee St.	0.64	Urban Corridor Improvements	Cost Feas. Plan Page 17		301	0	0	0	0	0	0	SU	PLN			Longwood
								0	301	0	0	0	0	0	Total		TBD	TBD	
4464911	SR 434 Roundabouts	W of Jetta Pt.	S of Artesia St.	2.06	Miscellaneous Construction	Cost Feas. Plan Page 17		750	0	0	0	0	0	0	ACSA	PE			Seminole Co.
								797	0	0	0	0	0	0	SU	PE			
								0	1,547	0	0	0	0	0	Total		TBD	TBD	
4464931	Winter Park Dr.	Red Bug Lake Rd.	SR 434	3.75	Urban Corridor Improvements	Cost Feas. Plan Page 17		301	0	0	0	0	0	0	ACSA	PLN			Casselberry
								0	301	0	0	0	0	0	Total		TBD	TBD	
4469031	E. Church Ave.	CR 427/N. Ronald Reagan Blvd.	SR 15/600/US 17/92	1.18	Urban Corridor Improvements	Cost Feas. Plan Page 17		0	0	0	0	0	296	0	SU	PE			Longwood
								0	0	0	0	0	296	0	Total		TBD	TBD	
4488551	Railroad Crossing	at E. Lake Mary Blvd. in Lake Mary			Railroad Signal Safety Project	Cost Feas. Plan Page 17		3	0	0	0	0	0	0	RHP	RRU			FDOT
					Amendment 3/10/21			0	3	0	0	0	0	0	Total		0	3	

Districtwide

4477241	Truck & Freight Alternative Site Analysis for Truck Parking Facilities	MetroPlan Orlando Region & Volusia Co.			Project Development & Environment Study	Cost Feas. Plan Page 17		2,000	0	0	0	0	0	0	ACFP	PD&E			FDOT
					Amendment 3/10/21			0	2,000	0	0	0	0	0	Total		0	2,000	

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 2020/21 (\$000's)	Project Status and Cost (\$000's)						Funding Sources	Project Phases	Estimated Future Cost After 2024/25 (\$000's)	Total Project Cost (\$000's)	Responsible Agency
		From	To	Length (Miles)	Work Description			2020/21	2021/22	2022/23	2023/24	2024/25						
4060905 <i>SIS Project</i>	SR 528/Beachline Expy.	I-4	Florida's Turnpike	4.30	Widen to 8 Lanes	Tech. Series 12 Page 12-6 E+C	127,981	2	0	0	0	0	0	PKYI Total	PE	0	127,983	FTE
4060907 <i>SIS Project</i>	SR 528/Beachline Expy.	I-4	Florida's Turnpike	4.30	Signing/Pavement Markings	Cost Feas. Plan Page 17	466	94	0	0	0	0	0	PKYI Total	CST	0	560	FTE
4114061 <i>SIS Project</i>	Florida's Turnpike	Orange/Osceola Co. Line	SR 528/Beachline Expy.	5.77	Widen to 8 Lanes	Tech. Series 12 Page 12-6 E+C	213,454	2 2 400 7 4	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	PKYI PKYI PKYI PKLF PKYI Total	PE ROW RRU CST CST	0	213,869	FTE
4224183 <i>SIS Project</i>	Turkey Lake Service Plaza Reconstruction			0.57	Rest Area	Cost Feas. Plan Page 17	6,312	2 1	0 0	0 0	0 0	0 0	0 0	PKYI PKYI Total	PD&E PE	0	6,315	FTE
4293311 <i>SIS Project</i>	Florida's Turnpike	at I-4 northbound exit ramp		0.60	Ramp Widening	Tech. Series 12 Page 12-6 E+C	17,369	2 1	0 0	0 0	0 0	0 0	0 0	PKYI PKYI Total	PE DSB	0	17,372	FTE
4336631 <i>SIS Project</i>	Florida's Turnpike	at Sand Lake Rd.		1.89	New Interchange	Tech. Series 12 Page 12-6 E+C	9,951	4 5 1,800 13,100 0 50 0	0 0 0 0 69,211 74 150	0 0 0 0 0 0 0	0 0 0 0 1,840 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	PKYI PKYI PKLF PKYI PKBD PKYI PKYI Total	PE ROW RRU RRU CST CST ENV	0	96,185	FTE
4336632 <i>SIS Project</i>	Florida's Turnpike	Milepost 249.0	Milepost 260.0	11.00	Traffic Control Devices/System	Cost Feas. Plan Page 17	46	2 0	0 150	0 0	0 0	0 0	0 0	PKYI PKYI Total	PE ENV	0	198	FTE
4357841 <i>SIS Project</i>	Florida's Turnpike	SR 50	Orange/Lake Co. Line	2.84	Widen to 8 Lanes	Tech. Series 12 Page 12-6 E+C	3,782	4 142 46,946	0 0 2,020	0 0 0	0 0 0	0 0 0	0 0 0	PKYI PKYI PKBD Total	PE ROW CST	0	52,894	FTE
4371561 <i>SIS Project</i>	SR 528/Beachline Expy.	Florida's Turnpike	McCoy Rd.	4.12	Widen to 8 Lanes	Tech. Series 12 Page 12-6 E+C	48,892	3 1	0 0	0 0	0 0	0 0	0 0	PKYI PKYI Total	PE ENV	0	48,896	FTE
4371562 <i>SIS Project</i>	Florida's Turnpike	at SR 528 & US 441		3.03	Interchange Improvement	Tech. Series 12 Page 12-6 E+C	12,840	2 6	0 0	0 0	0 0	0 0	0 0	PKYI PKYI Total	PE CST	0	12,848	FTE
4371564 <i>SIS Project</i>	SR 528/Beachline Expy.	Milepost 4.30	Milepost 8.42	4.12	Signing/Pavement Markings	Cost Feas. Plan Page 17	251	38 38	0 0	0 0	0 0	0 0	0 0	PKYI Total	CST	0	289	FTE
4371661 <i>SIS Project</i>	Florida's Turnpike	at I-4		0.60	Eastbound to Northbound Ramp Improvement	Cost Feas. Plan Page 17	167	6 6	0 0	0 0	0 0	0 0	0 0	PKYI Total	ROW	TBD	TBD	FTE

MetroPlan Orlando
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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 2020/21 (\$000's)	Project Status and Cost (\$000's)						Estimated Future Cost After 2024/25 (\$000's)	Total Project Cost (\$000's)	Responsible Agency		
		From	To	Length (Miles)	Work Description			2020/21	2021/22	2022/23	2023/24	2024/25	Funding Sources				Project Phases	
4371662 <i>SIS Project</i>	Florida's Turnpike	at I-4		0.60	Build Direct Connect Ramps	Tech. Series 12 Page 12-6 E+C		10	0	0	0	0	0	PKYI	PE	0	94,341	FTE
								227	0	0	0	0	0	PKED	DSB			
								1,059	0	0	0	0	0	PKYI	DSB			
							93,045	1,296	0	0	0	0	Total					
4371831 <i>SIS Project</i>	SR 528/Beachline Expy.	at SR 520		0.54	Guardrail Improvements	Cost Feas. Plan Page 17		5	0	0	0	0	PKYI	PE	TBD	TBD	FTE	
							1	5	0	0	0	0	Total					
4385471 <i>SIS Project</i>	Orlando South Ultimate Interchange	SR 528/Beachline Expy. at Florida's Turnpike		1.90	Project Development & Environment Study	Cost Feas. Plan Table 8		9	0	0	0	0	PKYI	PD&E	0	4,102	FTE	
								1	0	0	0	0	PKYI	PE				
							4,092	10	0	0	0	0	Total					
4385472 <i>SIS Project</i>	SR 528/Beachline Expy.	at Florida's Turnpike		1.98	Interchange Improvement	Cost Feas. Plan Table 8		47	80	490	558	0	PKYI	ROW	567,014	578,759	FTE	
							10,570	47	80	490	558	0	Total					
4385481 <i>SIS Project</i>	Florida's Turnpike	at SR 429		1.54	Bridge Painting	Cost Feas. Plan Page 17		0	0	0	11,195	0	PKYR	CST	0	11,551	FTE	
								0	0	0	0	0	PKYR	CST				
							356	0	0	0	11,195	0	Total					
4391053 <i>SIS Project</i>	Florida's Turnpike	at Turkey Lake Service Plaza			ITS Freeway Management	Cost Feas. Plan Page 17		72	0	0	0	0	PKYR	CST	0	937	FTE	
							865	72	0	0	0	0	Total					
4394571 <i>SIS Project</i>	Florida's Turnpike	Milepost 269.4	Milepost 273.3	3.90	Resurfacing	Cost Feas. Plan Page 17		4	0	0	0	0	PKYI	PE	0	14,645	FTE	
								3	0	0	0	0	PKYR	CST				
							14,638	7	0	0	0	0	Total					
4394572 <i>SIS Project</i>	Florida's Turnpike	ramps at SR 408, SR 429 & SR 50		4.39	Guardrail Improvements	Cost Feas. Plan Page 17		1	0	0	0	0	PKYI	PE	0	2,780	FTE	
								2,428	0	0	0	0	PKYR	CST				
							351	2,429	0	0	0	0	Total					
4394573 <i>SIS Project</i>	Florida's Turnpike	at SR 408		1.00	Resurfacing	Cost Feas. Plan Page 17		1	0	0	0	0	PKYI	PE	TBD	TBD	FTE	
							276	1	0	0	0	0	Total					
4394574 <i>SIS Project</i>	Florida's Turnpike	ramps at SR 408, SR 429 & SR 50		4.39	Resurfacing	Cost Feas. Plan Page 17		2	0	0	0	0	PKYI	PE	0	4,956	FTE	
								4,947	0	0	0	0	PKYR	CST				
							7	4,949	0	0	0	0	Total					
4394575 <i>SIS Project</i>	Florida's Turnpike	Milepost 265.3	Milepost 269.4	4.07	Resurfacing	Cost Feas. Plan Page 17		4	0	0	0	0	PKYR	PE	0	23,484	FTE	
								20,514	0	0	0	0	PKYR	CST				
							2,966	20,518	0	0	0	0	Total					
4394576 <i>SIS Project</i>	Florida's Turnpike	Milepost 265.3	Milepost 269.4	4.07	Safety Improvements	Cost Feas. Plan Page 17		3	0	0	0	0	PKYI	PE	0	1,865	FTE	
								1,563	0	0	0	0	PKYR	CST				
							299	1,566	0	0	0	0	Total					
4394577 <i>SIS Project</i>	Florida's Turnpike	off-ramp to SR 429		0.64	Improve Traffic Operations	Cost Feas. Plan Page 17		6,490	0	0	0	0	PKYI	CST	0	6,495	FTE	
							5	6,490	0	0	0	0	Total					
4394781 <i>SIS Project</i>	SR 528/Beachline Expy.	Milepost 30.8	Milepost 35.8	4.96	Resurfacing	Cost Feas. Plan Page 17		1	0	0	0	0	PKYR	PE	0	8,792	FTE	
								4	0	0	0	0	PKYR	CST				
							8,787	5	0	0	0	0	Total					
4395981 <i>SIS Project</i>	Florida's Turnpike	at Consulate Dr.		1.20	Improve Traffic Operations	Cost Feas. Plan Page 17		11	0	0	0	0	PKYI	CST	0	94	FTE	
							83	11	0	0	0	0	Total					

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		From	To	Length (Miles)	Work Description			2020/21	2021/22	2022/23	2023/24	2024/25						
4402901 <i>SIS Project</i>	SR 429/Western Beltway	Milepost 5.3	Milepost 11.0	5.33	Resurfacing	Cost Feas. Plan Page 17		1	0	0	0	0	0	PKYR	PE	0	17,674	FTE
								0	15,823	0	0	0	0	PKYR	CST			
							1,850	1	15,823	0	0	0	0	Total				
4402902 <i>SIS Project</i>	SR 429/Western Beltway	Milepost 5.3	Milepost 11.0	5.33	Guardrail Improvements	Cost Feas. Plan Page 17		1	0	0	0	0	0	PKYR	PE	0	2,572	FTE
								0	2,263	0	0	0	0	PKYR	CST			
							308	1	2,263	0	0	0	0	Total				
4402931 <i>SIS Project</i>	Florida's Turnpike	Milepost 259.9	Milepost 265.3	6.90	Resurfacing	Cost Feas. Plan Page 17		5	0	0	0	0	0	PKYR	PE	0	19,724	FTE
								5	0	0	0	0	0	PKYR	CST			
							19,719	5	0	0	0	0	0	Total				
4402932 <i>SIS Project</i>	Florida's Turnpike	Milepost 259.9	Milepost 266.8	6.90	Guardrail Improvements	Cost Feas. Plan Page 17		2	0	0	0	0	0	PKYR	PE	0	5,286	FTE
								206	0	0	0	0	0	PKYR	CST			
							5,078	208	0	0	0	0	0	Total				
4403141	Colonial Pkwy.	Woodbury Rd.	SR 520	7.00	Project Development & Environment Study	<i>Project cancelled by FTE</i>		1	0	0	0	0	0	PKYI	PD&E	0	7,723	FTE
								11	0	0	0	0	0	PKYI	ROW			
							7,711	12	0	0	0	0	0	Total				
4403142	Colonial Pkwy.	Woodbury Rd.	SR 520	7.00	New Road Construction	<i>Project cancelled by FTE</i>		13	0	0	0	0	0	PKYI	PE	0	213	FTE
								4	0	0	0	0	0	PKYI	ROW			
								1	0	0	0	0	0	PKYI	RRU			
195	18	0	0	0	0	0	Total											
4403151	Colonial Pkwy.	SR 520	SR 528/Beachline Expy.	New Road Construction	<i>Project cancelled by FTE</i>		4	0	0	0	0	0	PKYI	PD&E	0	58	FTE	
							5	0	0	0	0	0	PKYI	PE				
							3	0	0	0	0	0	PKYI	ROW				
46	12	0	0	0	0	0	Total											
4413091	Turkey Lake Service Plaza			0.57	Tandem Truck Staging Lot	Cost Feas. Plan Page 17		25	0	0	0	0	0	PKYI	CST	0	7,576	FTE
								1	0	0	0	0	0	PKYR	ENV			
							7,550	26	0	0	0	0	0	Total				
4415491 <i>SIS Project</i>	SR 528/Beachline Expy.	at Universal Blvd.		0.10	Improve Westbound Off-Ramp	Cost Feas. Plan Page 17		3	0	0	0	0	0	PKYI	PE	0	1,098	FTE
								1	0	0	0	0	0	PKYI	CST			
							1,094	4	0	0	0	0	0	Total				
4417771 <i>SIS Project</i>	SR 528/Beachline Expy.	at I-4 Beyond the Ultimate Interchange		0.30	Technical Assistance	Cost Feas. Plan Page 17		1	0	0	0	0	0	PKYI	PE	0	23	FTE
								1	0	0	0	0	0	PKYI	CST			
							22	1	0	0	0	0	0	Total				
4426271 <i>SIS Project</i>	SR 528 Florida's Turnpike	I-4 S of SR 528	McCoy Rd. N of SR 408	8.00 12.00	Connected Vehicle Deployment	Cost Feas. Plan Page 17		4	0	0	0	0	0	PKYI	PE	0	3,026	FTE
								3,022	0	0	0	0	0	PKYI	CST			
							0	3,026	0	0	0	0	0	Total				
4429223	Turkey Lake Service Plaza			0.57	Rest Area Repair Work	Cost Feas. Plan Page 17		2	0	0	0	0	0	PKYI	PE	0	60	FTE
								2	0	0	0	0	0	PKYI	CST			
							56	4	0	0	0	0	0	Total				
4435681 <i>SIS Project</i>	SR 528	Milepost 30.8	Milepost 35.8	4.96	Overhead Signing	Cost Feas. Plan Page 17		81	0	0	0	0	0	PKYI	PE	0	1,185	FTE
								879	0	0	0	0	0	PKYI	CST			
							225	960	0	0	0	0	0	Total				
4439041 <i>SIS Project</i>	Florida's Turnpike	bridge over Beulah Rd.		0.02	Bridge - Routine Maintenance (Add pedestrian lighting)	Cost Feas. Plan Page 17		1	0	0	0	0	0	PKYI	PE	0	74	FTE
								7	0	0	0	0	0	PKYI	CST			
							66	8	0	0	0	0	0	Total				

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		From	To	Length (Miles)	Work Description			2020/21	2021/22	2022/23	2023/24	2024/25	Funding Sources				Project Phases	
4439541	Turkey Lake Service Plaza	at Milepost 268.0		5.41	Miscellaneous Construction (Relocate Palm Trees)	Cost Feas. Plan Page 17		130	0	0	0	0	0	PKYI	PE			FTE
							587	131	0	0	0	0	0	PKYI	CST	0	718	
4439542	Turkey Lake Service Plaza Visitor Parking Lot			0.57	Miscellaneous Construction	Cost Feas. Plan Page 17		137	0	0	0	0	0	PKYI	PE			FTE
							1,605	138	0	0	0	0	0	PKYI	CST	0	1,743	
4439543	Turkey Lake Service Plaza Pedestrian Walkway			0.57	Landscaping	Cost Feas. Plan Page 17		54	0	0	0	0	0	PKYI	PE			FTE
							583	55	0	0	0	0	0	PKYI	CST	0	638	
4440061 <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	84	1	4,000	0	0	0	0	PKYI	PD&E	0	4,085	FTE
4440071 <i>SIS Project</i>	Florida's Turnpike	S of SR 408	SR 50	28.87	Project Development & Environment Study	Cost Feas. Plan Table 8	5,153	7	0	0	0	0	0	PKYI	PD&E	0	5,160	FTE
4449791 <i>SIS Project</i>	SR 528	at Voltaire Dr.		1.76	New Interchange	Cost Feas. Plan Table 8	68	1	0	0	0	0	0	PKYI	PE	TBD	TBD	FTE
4449801 <i>SIS Project</i>	Florida's Turnpike	at Taft-Vineland Rd.		4.09	New Interchange	Cost Feas. Plan Table 8	2,105	73	0	0	0	0	0	PKYI	PE	TBD	TBD	FTE
4458841 <i>SIS Project</i>	SR 417/Southern Connector	Milepost 4.0	Milepost 6.0	2.19	Resurfacing	Cost Feas. Plan Page 17	0	2	0	0	0	0	0	PKYR	PE	TBD	TBD	FTE
4458842 <i>SIS Project</i>	SR 417/Southern Connector	Milepost 4.0	Milepost 6.0	2.19	Safety Improvement	Cost Feas. Plan Page 17	0	2	0	0	0	0	0	PKYR	PE	TBD	TBD	FTE
4461641 <i>SIS Project</i>	SR 429	I-4	Seidel Rd.	9.85	Project Development & Environment Study	Cost Feas. Plan Table 8	0	4,010	0	0	0	0	0	PKYI	CST	0	4,010	FTE
4465781 <i>SIS Project</i>	Florida's Turnpike	SR 429	SR 50	5.98	Widen to 8 Lanes	Cost Feas. Plan Table 8	0	2	0	0	0	0	0	PKYI	PE	TBD	TBD	FTE
4465791 <i>SIS Project</i>	Florida's Turnpike	SR 408	SR 429	2.00	Widen to 8 Lanes	Cost Feas. Plan Table 8	0	2	0	0	0	0	0	PKYI	PE	TBD	TBD	FTE
4465821 <i>SIS Project</i>	Florida's Turnpike	at SR 50		0.40	Interchange Improvement	Cost Feas. Plan Table 8	0	2	0	0	0	0	0	PKYI	PE	TBD	TBD	FTE
4469051 <i>SIS Project</i>	SR 528	at SR 520		0.30	Lighting Improvements	Cost Feas. Plan Page 17	21	63	0	0	0	0	0	PKYI	PE			FTE
								1	0	0	0	0	0	PKYR	PE			
								611	0	0	0	0	0	DS	CST			
								782	0	0	0	0	0	PKYI	CST			
								1,457	0	0	0	0	0	PKYI	CST	0	1,478	
4470801 <i>SIS Project</i>	Florida's Turnpike	at I-4		0.10	Off Ramp Left Turn Closure	Cost Feas. Plan Page 17	2	2	0	0	0	0	0	PKYI	PE	TBD	TBD	FTE
4475801 <i>SIS Project</i>	Florida's Turnpike	at I-4		0.80	Project Development & Environment Study	Cost Feas. Plan Page 12	0	2	0	0	0	0	0	PKYI	PD&E	TBD	TBD	FTE

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		From	To	Length (Miles)	Work Description			2020/21	2021/22	2022/23	2023/24	2024/25	Funding Sources				Project Phases	
4114064 <i>SIS Project</i>	Florida's Turnpike	S of Osceola Pkwy.	Orange/Osceola Co. Line	0.76	Widen to 8 Lanes	Tech. Series 12 Page 12-6 E+C	10,376	7	0	0	0	0	0	PKYI Total	CST	0	10,383	FTE
4233742 <i>SIS Project</i>	Florida's Turnpike	SR 70 (St. Lucie Co.)	N of SR 60	48.88	Project Development & Environment Study	Cost Feas. Plan Table 8	0	4,000	0	0	0	0	0	PKYI Total	CST	0	4,000	FTE
4233743 <i>SIS Project</i>	Florida's Turnpike	N of SR 60	Kissimmee Park Rd.	44.97	Project Development & Environment Study	Cost Feas. Plan Table 8	0	0	4,000	0	0	0	0	PKYI Total	CST	0	4,000	FTE
4289711 <i>SIS Project</i>	SR 417/Southern Connector Extension			1.40	Bridge Painting	Cost Feas. Plan Page 17	2,093	1	0	0	0	0	0	PKYR PKYR Total	PE CST	0	2,099	FTE
4328264 <i>SIS Project</i>	Florida's Turnpike	Milepost 217.0	Milepost 220.1	3.13	Resurfacing	Cost Feas. Plan Page 17	6,350	1	0	0	0	0	0	PKYR Total	PE	0	6,351	FTE
4328265 <i>SIS Project</i>	Florida's Turnpike	Milepost 217.0	Milepost 220.1	3.13	Guardrail Improvements	Cost Feas. Plan Page 17	238	1	0	0	0	0	0	PKYI Total	PE	0	239	FTE
4328271 <i>SIS Project</i>	Florida's Turnpike	Milepost 238.8	Milepost 248.5	9.73	Resurfacing	Cost Feas. Plan Page 17	14,616	1	0	0	0	0	0	PKYR PKYR Total	PE CST	0	14,619	FTE
4328273 <i>SIS Project</i>	Florida's Turnpike	Milepost 238.8	Milepost 248.5	9.73	Guardrail Improvements	Cost Feas. Plan Page 17	1,331	1	0	0	0	0	0	PKYI PKYI Total	PE CST	0	1,333	FTE
4339152 <i>SIS Project</i>	Florida's Turnpike	at Kissimmee-St. Cloud North Interchange		0.30	Landscaping	Cost Feas. Plan Page 17	729	1	0	0	0	0	0	PKYI Total	CST	0	730	FTE
4351691 <i>SIS Project</i>	Florida's Turnpike	Milepost 207.0	Milepost 216.95	9.95	Resurfacing	Cost Feas. Plan Page 17	26,020	5	0	0	0	0	0	PKYR PKYR Total	PE CST	0	26,076	FTE
4351693 <i>SIS Project</i>	Florida's Turnpike	Milepost 207.0	Milepost 216.95	17.97	Guardrail Improvements	Cost Feas. Plan Page 17	3,720	30	0	0	0	0	0	PKYI Total	CST	0	3,750	FTE
4356231 <i>SIS Project</i>	Florida's Turnpike	Milepost 208.0	Milepost 242.0	34.00	Install Roadside Weather Information System	Cost Feas. Plan Page 17	877	67	0	0	0	0	0	PKYI Total	CST	0	944	FTE
4357731 <i>SIS Project</i>	Florida's Turnpike	at Yeehaw Junction Toll Plaza		0.31	SunPass Dedicated Lane Conversion	Cost Feas. Plan Page 17	1,098	1	0	0	0	0	0	PKYI Total	CST	0	1,099	FTE
4361941 <i>SIS Project</i>	Florida's Turnpike	US 192/441	Osceola Pkwy.	6.93	Widen to 8 Lanes	Tech. Series 12 Page 12-6 E+C	18,478	982	0	0	0	0	0	PKYI PKYI PKYI PKBD PKYI Total	PE ROW RRU CST ENV	7,860	295,841	FTE
4365161 <i>SIS Project</i>	Florida's Turnpike	Milepost 235.0	Milepost 238.8	3.81	Resurfacing	Cost Feas. Plan Page 17	6,697	5	0	0	0	0	0	PKYR PKYR Total	PE CST	0	6,703	FTE
4365163 <i>SIS Project</i>	Florida's Turnpike	Milepost 235.0	Milepost 238.8	3.81	Guardrail Improvements	Cost Feas. Plan Page 17	1,889	1	0	0	0	0	0	PKYR Total	PE	0	1,890	FTE

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		From	To	Length (Miles)	Work Description			2020/21	2021/22	2022/23	2023/24	2024/25	Funding Sources				Project Phases	
4402891 <i>SIS Project</i>	SR 429/Western Beltway	Milepost 0.0	Milepost 5.3	4.53	Resurfacing	Cost Feas. Plan Page 17		1	0	0	0	0	0	PKYR	PE	0	18,246	FTE
								0	15,923	0	0	0	0	PKYR	CST			
							2,322	1	15,923	0	0	0	Total					
4402892 <i>SIS Project</i>	SR 429/Western Beltway	Milepost 0.0	Milepost 5.3	4.53	Guardrail Improvements	Cost Feas. Plan Page 17		7	0	0	0	0	0	PKYR	PE	0	1,998	FTE
								139	1,526	0	0	0	0	PKYR	CST			
							326	146	1,526	0	0	0	Total					
4407001 <i>SIS Project</i>	Florida's Turnpike	Milepost 190.5	Milepost 198.5	8.00	Resurfacing	Cost Feas. Plan Page 17		1	0	0	0	0	0	PKYR	PE	0	20,276	FTE
								17,717	0	0	0	0	0	PKYR	CST			
								50	0	0	0	0	0	PKYI	ENV			
2,508	17,768	0	0	0	0	Total												
4407002 <i>SIS Project</i>	Florida's Turnpike	Milepost 190.5	Milepost 198.5	8.00	Guardrail Improvements	Cost Feas. Plan Page 17		7,066	0	0	0	0	0	PKYR	CST	0	7,393	FTE
								7,066	0	0	0	0	0	Total				
							327	7,066	0	0	0	0	Total					
4408591 <i>SIS Project</i>	Florida's Turnpike	at Kissimmee Park Rd.		0.40	Convert Toll Plaza to All Electronic	Cost Feas. Plan Page 17		3	0	0	0	0	0	PKYI	PE	0	1,092	FTE
								3	0	0	0	0	0	Total				
							1,089	3	0	0	0	0	Total					
4412241 <i>SIS Project</i>	Florida's Turnpike	Kissimmee Park Rd.	US 192	4.00	Project Development & Environment Study	Cost Feas. Plan Table 8		203	0	0	0	0	0	PKYI	PD&E	0	1,500	FTE
								203	0	0	0	0	0	Total				
							1,297	203	0	0	0	0	Total					
4412242 <i>SIS Project</i>	Florida's Turnpike	at Kissimmee Park Rd.		0.60	Interchange Improvement	Tech. Series 12 Page 12-6 E+C		2	0	0	570	0	0	PKYI	PE	2,080	107,772	FTE
								6,904	3,174	0	0	0	0	PKYI	ROW			
								400	0	0	0	0	0	PKYI	ENV			
	0	4	0	90,740	0	0	0	PKYI	DSB									
3,898	7,306	3,178	0	91,310	0	0	Total											
4412243 <i>SIS Project</i>	Florida's Turnpike	Kissimmee Park Rd.	US 192	4.00	Widen to 8 Lanes	Cost Feas. Plan Table 8		2	0	0	0	0	0	PKYI	PE	99,762	99,873	FTE
								0	0	0	0	11	PKYI	CST				
							98	2	0	0	0	11	Total					
4412244 <i>SIS Project</i>	Florida's Turnpike	at Nolte Rd.		0.80	New Interchange	Cost Feas. Plan Page 12		2	0	0	0	0	0	PKYI	PE	TBD	TBD	FTE
								2	0	0	0	0	0	Total				
							0	2	0	0	0	0	Total					
4417181 <i>SIS Project</i>	Florida's Turnpike	Milepost 227.0	Milepost 235.0	8.00	Flexible Pavement Reconstruction	Cost Feas. Plan Page 17		3	0	0	0	0	0	PKYR	PE	0	23,116	FTE
								0	0	21,145	0	0	0	PKYR	CST			
								0	0	50	0	0	0	PKYI	ENV			
1,918	3	0	21,195	0	0	Total												
4417182 <i>SIS Project</i>	Florida's Turnpike	Milepost 227.0	Milepost 235.0	8.00	Safety Project	Cost Feas. Plan Page 17		10	0	0	0	0	0	PKYI	PD&E	0	2,683	FTE
								0	192	2,106	0	0	0	PKYR	CST			
							375	10	192	2,106	0	0	Total					
4417191 <i>SIS Project</i>	Florida's Turnpike	Milepost 198.5	Milepost 207.0	8.50	Resurfacing	Cost Feas. Plan Page 17		2,888	0	0	0	0	0	PKYR	PE	0	30,505	FTE
								0	0	27,582	0	0	0	PKYR	CST			
							35	2,888	0	27,582	0	0	Total					
4417192 <i>SIS Project</i>	Florida's Turnpike	Milepost 198.5	Milepost 207.0	8.50	Safety Project	Cost Feas. Plan Page 17		10	0	0	0	0	0	PKYI	PD&E	0	2,972	FTE
								0	221	2,424	0	0	0	PKYR	CST			
							317	10	221	2,424	0	0	Total					

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		From	To	Length (Miles)	Work Description			2020/21	2021/22	2022/23	2023/24	2024/25							
4426224	Florida's Turnpike	at Osceola Co. Outfall Ditch		1.54	Rehab of Aging Prestressed Concrete Bridge Piles	Cost Feas. Plan Page 17		1	0	0	0	0	0	0	PKYI	PE			FTE
								966	0	0	0	0	0	0	PKYR	CST			
								10	0	0	0	0	0	0	PKYI	ENV			
								171	977	0	0	0	0	0	Total		0	1,148	
4426225	Florida's Turnpike			12.83	Rehab of Aging Prestressed Concrete Bridge Piles	Cost Feas. Plan Page 17		1	0	0	0	0	0	0	PKYI	PE			FTE
								2,379	0	0	0	0	0	0	PKYR	CST			
								10	0	0	0	0	0	0	PKYI	ENV			
								193	2,390	0	0	0	0	0	Total		0	2,583	
4429013 <i>SIS Project</i>	Florida's Turnpike	Milepost 193.0	Milepost 236.0	38.76	Shoulder Evacuation (northbound) Emergency Operations	Cost Feas. Plan Page 17		1	0	0	0	0	0	0	PKYI	PE			FTE
								1	0	0	0	0	0	0	Total		0	199	
4429014 <i>SIS Project</i>	Florida's Turnpike	Milepost 236.0	Milepost 249.0	12.76	Shoulder Evacuation (northbound) Emergency Operations	Cost Feas. Plan Page 17		1	0	0	0	0	0	0	PKYI	PE			FTE
								1	0	0	0	0	0	0	Total		0	196	
4429224	Canoe Creek Service Plaza	at Milepost 229.0		0.59	Oversight of Repair Work	Cost Feas. Plan Page 17		2	0	0	0	0	0	0	PKYI	PE			FTE
								2	0	0	0	0	0	0	PKYI	CST			
								88	4	0	0	0	0	0	Total		0	92	
4438791	Canoe Creek Service Plaza	at Milepost 229.0		0.59	Truck Parking	Cost Feas. Plan Page 17		1	0	0	0	0	0	0	PKYI	PE			FTE
								0	0	110	0	0	0	0	PKYI	RRU			
								0	44	11,412	0	0	0	0	PKYI	CST			
								50	0	0	0	0	0	0	PKYI	ENV			
								1,731	51	44	11,522	0	0	0	Total		0	13,348	
4443291	SR 429	at I-4		2.70	Add Auxilliary Lane(s)	Tech. Series 12 Page 12-6 E+C		6	0	0	0	0	0	0	PKYI	PE			FTE
								0	22,677	0	0	0	0	0	PKYI	CST			
								1,988	6	22,677	0	0	0	0	Total		0	24,671	
4458831 <i>SIS Project</i>	SR 417/Southern Connector	Milepost 0.0	Milepost 4.0	2.89	Resurfacing	Cost Feas. Plan Page 17		2	0	0	0	0	0	0	PKYR	PE			FTE
								2	0	0	0	0	0	0	Total		TBD	TBD	
4458832 <i>SIS Project</i>	SR 417/Southern Connector	Milepost 0.0	Milepost 4.0	2.89	Safety Improvement	Cost Feas. Plan Page 17		2	0	0	0	0	0	0	PKYR	PE			FTE
								2	0	0	0	0	0	0	Total		TBD	TBD	
4465811	Poinciana Pkwy. Extension	CR 532	N of I-4/SR 429 Interchange		Project Development & Environment Study	Cost Feas. Plan Table 8		3,500	0	0	0	0	0	0	PKYI	PD&E			FTE
								74	3,500	0	0	0	0	0	Total		0	3,574	

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FDOT Financial Management Number	Project Name or Designation	Project Description				2045 MTP Reference	Historic Cost Prior to 2020/21 (\$000's)	Project Status and Cost (\$000's)						Estimated Future Cost After 2024/25 (\$000's)	Total Project Cost (\$000's)	Responsible Agency	
		From	To	Length (Miles)	Work Description			2020/21	2021/22	2022/23	2023/24	2024/25	Funding Sources				Project Phases
2402592 <i>SIS Project</i>	SR 417	E of Old Lake Mary Rd.	2,157' E of Rinehart Rd.	2.66	New 4-Lane Expressway	Tech. Series 12 Page 12-6 E+C	73,950	2,482	2,482	2,482	2,482	2,482	PKYI Total	Payback	620	86,980	FTE
4175451 <i>SIS Project</i>	SR 417	Aloma Ave.	SR 434	6.40	Widen to 8 Lanes	Tech. Series 12 Page 12-6 E+C	11,763	4	0	3,213	0	1,238	PKYI PKYI PKBD PKBD Total	PE ROW RRU DSB	0	186,248	FTE
4276902 <i>SIS Project</i>	SR 417	at Aloma Ave.			Signing/Pavement Markings	Cost Feas. Plan Page 17	14	5	0	0	0	0	PKYI Total	CST	0	19	FTE
4293353 <i>SIS Project</i>	SR 417	Orange/Seminole Co. Line	Aloma Ave.	0.69	Widen to 6 Lanes	Tech. Series 12 Page 12-6 E+C	7,373	1	0	0	0	0	PKYI PKYI Total	PE CST	0	7,376	FTE
4379521 <i>SIS Project</i>	SR 417	SR 434	N of CR 427	5.48	Widen to 8 Lanes	Cost Feas. Plan Table 8	90	8	0	0	0	0	PKYI Total	PE	251,105	251,203	FTE
4379531 <i>SIS Project</i>	SR 417	N of CR 427	N of Rinehart Rd.	5.65	Widen to 8 Lanes	Cost Feas. Plan Table 8	32	1	0	0	0	0	PKYI Total	PE	177,614	177,647	FTE
4385491 <i>SIS Project</i>	SR 417	Milepost 50.3	Milepost 54.6	4.51	Bridge Painting	Cost Feas. Plan Page 17	243	1	0	0	4,153	0	PKYR PKYR Total	PE CST	0	4,397	FTE
4402911 <i>SIS Project</i>	SR 417	Milepost 38.0	Milepost 44.5	6.50	Resurfacing	Cost Feas. Plan Page 17	13,804	2	0	0	0	0	PKYR PKYR Total	PE CST	0	13,809	FTE
4402912 <i>SIS Project</i>	SR 417	Milepost 38.0	Milepost 44.5	6.50	Guardrail Improvements	Cost Feas. Plan Page 17	2,332	652	0	0	0	0	PKYR Total	CST	0	2,984	FTE
4402913 <i>SIS Project</i>	SR 417	Milepost 38.0	Milepost 44.5	6.50	Overhead Signing	Cost Feas. Plan Page 17	268	44	0	0	0	0	PKYI PKYR Total	PE CST	0	314	FTE
4402921 <i>SIS Project</i>	SR 417	Milepost 44.5	Milepost 49.9	5.40	Resurfacing	Cost Feas. Plan Page 17	2,104	2	0	10,609	0	0	PKYR PKYR Total	PE CST	0	12,715	FTE
4402922 <i>SIS Project</i>	SR 417	Milepost 44.5	Milepost 49.9	5.40	Guardrail Improvements	Cost Feas. Plan Page 17	410	357	0	4,167	0	0	PKYR PKYR Total	PD&E CST	0	4,937	FTE

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		From	To	Length (Miles)	Work Description			2020/21	2021/22	2022/23	2023/24	2024/25	Funding Sources	Project Phases			
99181 <i>SIS Project</i>	SR 408 Eastbound	Kirkman Rd.	I-4	4.40	Operational Improvements	Cost Feas. Plan Table 7	0	0	0	162	2,374	4,728	SP	Study/Partial PE	128,264	135,528	CFX
99182 <i>SIS Project</i>	SR 408 Westbound	I-4	SR 417	5.70	Operational Improvements	Cost Feas. Plan Table 7	0	0	0	81	1,782	6,764	SP	Study/Partial PE	185,183	193,810	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	4,228	17,465	50,280	34,360	0	0	CF	Bidding/CST	0	106,333	CFX
99121 <i>SIS Project</i>	SR 417	John Young Pkwy.	Landstar Blvd.	3.70	Widen to 6 Lanes	Tech. Series 12 Page 12-6 E+C	10,717	14,500	51,084	51,084	12,771	0	CF	PE/CST	0	140,156	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	2,590	9,537	46,020	39,190	0	0	CF	PE/CST	0	97,337	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	1,436	3,535	37,490	49,980	0	0	CF	PE/CST	0	92,441	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	3,345	4,082	52,356	52,356	26,178	0	CF	PE/CST	0	138,317	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	0	0	1,148	4,974	14,031	SP	PE/CST	0	20,153	CFX
99141 <i>SIS Project</i>	SR 429	at Florida's Turnpike			Improve Interchange	Cost Feas. Plan Page 12	0	0	0	10,000	0	0	SP	Agency Partnership	0	10,000	CFX
99213 <i>SIS Project</i>	SR 429	Schofield Rd.	Tilden Rd.	4.20	Widen to 6 Lanes	Cost Feas. Plan Page 12	0	0	0	0	0	2,216	SP	Partial PE	89,384	91,600	CFX
99143 <i>SIS Project</i>	SR 429	Tilden Rd.	Florida's Turnpike	3.50	Widen to 8 Lanes	Tech. Series 12 Page 12-6 E+C	1,750	2,781	46,717	29,729	0	0	CF	PE/CST	0	80,977	CFX
99122 <i>SIS Project</i>	SR 429	Florida's Turnpike	West Rd.	6.10	Widen to 8 Lanes	Tech. Series 12 Page 12-6 E+C	2,020	4,745	54,820	65,784	44,486	0	CF	PE/CST	0	171,855	CFX
99142 <i>SIS Project</i>	SR 429	West Rd.	SR 414	3.40	Widen to 6 Lanes	Tech. Series 12 Page 12-6 E+C	1,618	3,688	38,228	41,704	3,476	0	CF	PE/CST	0	88,714	CFX
99144 <i>SIS Project</i>	SR 528	SR 436	Goldenrod Rd.	1.40	Widen to 6 Lanes & Interchange Improvements	Tech. Series 12 Page 12-6 E+C	6,601	47,720	47,720	23,860	0	0	CF	CST	0	125,901	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	0	0	1,340	4,716	17,484	0	SP	PE/CST	0	23,540	CFX
99095 <i>SIS Project</i>	SR 528	Narcoossee Rd.	SR 417	1.80	Widen to 6 Lanes	Tech. Series 12 Page 12-6 E+C	0	977	15,746	5,247	0	0	SP	PE/CST	0	21,970	CFX
99161 <i>SIS Project</i>	SR 528	SR 417	Innovation Way	3.20	Widen to 6 Lanes	Tech. Series 12 Page 12-6 E+C	0	1,779	1,784	23,363	23,778	0	SP	PE/CST	0	50,704	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	32	18,141	57,082	51,928	14,242	0	SP	PE/CST	0	141,425	CFX
99183 <i>SIS Project</i>	SR 408	Good Homes Rd.	E of Hiwassee Rd.	1.80	Landscaping	Cost Feas. Plan Page 17	24	96	96	0	0	0	CF	Maintenance	0	216	CFX
99184 <i>SIS Project</i>	SR 408	SR 417	Alafaya Tr.	4.10	Landscaping	Cost Feas. Plan Page 17	50	1,696	196	147	0	0	SP	Installation/Maintenance	0	2,089	CFX

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		From	To	Length (Miles)	Work Description			2020/21	2021/22	2022/23	2023/24	2024/25	Funding Sources	Project Phases			
99185 <i>SIS Project</i>	SR 417	Econlockhatchee Tr.	Orange/Seminole Co. Line	2.30	Landscaping	Cost Feas. Plan Page 17	0	407	382	28	7	0	SP	PE/Install./Maintenance	0	824	CFX
99186 <i>SIS Project</i>	SR 417	International Dr.	John Young Pkwy.	4.10	Landscaping	Cost Feas. Plan Page 17	0	0	148	1,492	60	60	SP	PE/Install./Maintenance	0	1,760	CFX
99187 <i>SIS Project</i>	SR 417	John Young Pkwy.	Landstar Blvd.	3.70	Landscaping	Cost Feas. Plan Page 17	0	0	0	246	2,412	96	SP	PE/Install./Partial Maint.	48	2,802	CFX
99188 <i>SIS Project</i>	SR 417	Landstar Blvd.	Boggy Creek Rd.	3.70	Landscaping	Cost Feas. Plan Page 17	0	0	68	756	720	56	SP	PE/Install./Partial Maint.	14	1,614	CFX
99189 <i>SIS Project</i>	SR 417	Boggy Creek Rd.	Narcoossee Rd.	4.50	Landscaping	Cost Feas. Plan Page 17	0	0	79	883	842	64	SP	PE/Install./Partial Maint.	16	1,884	CFX
99190 <i>SIS Project</i>	SR 417	Narcoossee Rd.	SR 528	4.70	Landscaping	Cost Feas. Plan Page 17	0	0	0	247	2,455	104	SP	PE/Install./Partial Maint.	78	2,884	CFX
99191 <i>SIS Project</i>	SR 429	Tilden Rd.	Florida's Turnpike	3.50	Landscaping	Cost Feas. Plan Page 17	0	0	177	1,745	72	54	SP	PE/Install./Maintenance	0	2,048	CFX
99192 <i>SIS Project</i>	SR 429	Florida's Turnpike	West Rd.	6.10	Landscaping	Cost Feas. Plan Page 17	0	0	0	246	2,460	104	SP	PE/Install./Partial Maint.	104	2,914	CFX
99193 <i>SIS Project</i>	SR 429	West Rd.	SR 414	3.40	Landscaping	Cost Feas. Plan Page 17	0	0	0	134	1,250	52	SP	PE/Install./Partial Maint.	26	1,462	CFX
99195 <i>SIS Project</i>	SR 528	SR 436	Goldenrod Rd.	1.40	Landscaping	Cost Feas. Plan Page 17	0	0	278	2,806	116	116	SP	PE/Install./Maintenance	0	3,316	CFX
99216 <i>SIS Project</i>	SR 528	Goldenrod Rd.	Narcoossee Rd.	1.80	Landscaping	Cost Feas. Plan Page 17	0	0	0	0	42	642	SP	PE/Install./Partial Maint.	18	702	CFX
99196 <i>SIS Project</i>	SR 528	Narcoossee Rd.	SR 417	1.80	Landscaping	Cost Feas. Plan Page 17	0	0	37	616	12	9	SP	PE/Install./Maintenance	0	674	CFX
99197 <i>SIS Project</i>	SR 528	SR 417	Innovation Way	3.20	Landscaping	Cost Feas. Plan Page 17	0	0	0	34	381	358	SP	PE/Install./Partial Maint.	35	808	CFX
99217 <i>SIS Project</i>	SR 538/Poinciana Pkwy.	Ronald Reagan Pkwy.	Cypress Pkwy.	5.80	Landscaping	Cost Feas. Plan Page 17	0	0	119	1,324	1,270	100	SP	PE/Install./Partial Maint.	25	2,838	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	551	600	300	150	0	0	CF	CST Liaison	0	1,601	CFX
99164 <i>SIS Project</i>	SR 408 Eastbound	at Mills Ave.			Exit Ramp Improvements	Cost Feas. Plan Page 17	370	1,344	0	0	0	0	CF	CST	0	1,714	CFX
99218 <i>SIS Project</i>	Median Protection Improvements	Systemwide			Guardrail	Cost Feas. Plan Page 17	0	164	2,538	2,364	0	0	SP	PE/CST	0	5,066	CFX
99026 <i>SIS Project</i>	Safety & Operational Improvement Projects	Systemwide			Minor Roadway Projects	Cost Feas. Plan Page 17	0	340	340	615	615	570	SP	PE/CST	0	2,480	CFX
99199 <i>SIS Project</i>	Guardrail Upgrade	Systemwide			Guardrail Improvements	Cost Feas. Plan Page 17	0	90	90	155	155	150	SP	PE/CST	0	640	CFX
99219 <i>SIS Project</i>	SR 417 Pond Modifications	N of Berry Dease Rd.			Drainage Improvements	Cost Feas. Plan Page 17	109	1,083	0	0	0	0	SP	Bidding/CST	0	1,192	CFX

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		From	To	Length (Miles)	Work Description			2020/21	2021/22	2022/23	2023/24	2024/25	Funding Sources				Project Phases
99200 <i>SIS Project</i>	Drainage Improvements	Systemwide			Drainage Improvements	Cost Feas. Plan Page 17	0	10 10	150 150	90 90	90 90	155 155	SP Total	PE/CST	0	495	CFX
99220 <i>SIS Project</i>	SR 408	I-4	SR 417		Lighting Replacement	Cost Feas. Plan Page 17	74	766 766	2,895 2,895	0 0	0 0	0 0	SP Total	PE/CST	0	3,735	CFX
99165 <i>SIS Project</i>	SR 528	at SR 520			Lighting Replacement	Cost Feas. Plan Page 17	0	14 14	791 791	0 0	0 0	0 0	SP Total	Partial PE/CST	0	805	CFX
99203 <i>SIS Project</i>	Lighting Rehabilitation	Systemwide			Lighting Rehabilitation	Cost Feas. Plan Page 17	0	0 0	0 0	20 20	155 155	155 155	CF Total	PE/CST	0	330	CFX
99124	Multimodal/Intermodal Opportunity Study				Multimodal/Intermodal Study	Cost Feas. Plan Page 17	0	300 300	300 300	300 300	300 300	300 300	SP Total	Study	0	1,500	CFX
99145	Construction Safety Campaign				Safety Communications Project	Cost Feas. Plan Page 17	403	350 350	350 350	350 350	350 350	350 350	SP Total	Communication	0	2,153	CFX
99221	Northeast Connector Expy. Ph. 1 - PD&E Study	Cyrils Dr.	Nova Rd.		New Expressway	Cost Feas. Plan Table 7	30	1,008 1,008	252 252	0 0	0 0	0 0	CF Total	PD&E	0	1,290	CFX
99151	SR 414 Expy. Extension PD&E Study	US 441	SR 434	2.30	New Expressway	Cost Feas. Plan Table 7	14	1,452 1,452	0 0	0 0	0 0	0 0	SP Total	PD&E	0	1,466	CFX
99205	Osceola-Brevard Co. Connector Study				New Expressway	Cost Feas. Plan Table 7	4	1,480 1,480	247 247	0 0	0 0	0 0	SP Total	Concept, Feas. & Mobil. Study	0	1,731	CFX
99222	Southport Connector Expy. - PD&E Study				New Expressway	Cost Feas. Plan Table 7	2	1,840 1,840	460 460	0 0	0 0	0 0	CF Total	PD&E	0	2,302	CFX
99174	Future Corridor Planning Studies (Potential)Ⓞ				New Expressway	Cost Feas. Plan Table 7	0	0 0	1,500 1,500	0 0	1,500 1,500	0 0	SP Total	Planning Studies	0	3,000	CFX
99223	SR 414 Expy. Extension (Potential)Ⓞ	US 441	SR 434	2.30	New Expressway	Cost Feas. Plan Table 7	0	0 0	1,548 1,548	3,096 3,096	3,096 3,096	20,882 20,882	SP Total	PE/Part. CST	84,088	112,710	CFX
99224	SR 516/Lake-Orange Expy.	US 27	Cook Rd.	1.20	New Expressway	Cost Feas. Plan Table 7	1	2,430 2,430	3,240 3,240	14,676 14,676	38,312 38,312	38,523 38,523	CF Total	PE/CST/ Part. Landscaping	2,168	99,350	CFX
99225	SR 516/Lake-Orange Expy.	Cook Rd.	Lake/Orange Co. Line	1.80	New Expressway	Cost Feas. Plan Table 7	1	2,496 2,496	3,328 3,328	16,199 16,199	44,418 44,418	35,211 35,211	CF Total	PE/CST/ Part. Landscaping	1,189	102,842	CFX
99226	SR 516/Lake-Orange Expy.	Lake/Orange Co. Line	SR 429	0.80	New Expressway	Cost Feas. Plan Table 7	1	2,976 2,976	3,968 3,968	14,634 14,634	52,937 52,937	43,480 43,480	CF Total	PE/CST/ Part. Landscaping	1,424	119,420	CFX
99227	SR 516/Lake-Orange Expy. ROW	US 27	SR 429	3.80	New Expressway	Cost Feas. Plan Table 7	0	0 0	22,640 22,640	57,543 57,543	26,412 26,412	6,603 6,603	CF Total	ROW	0	113,198	CFX
99228	CR 532	Lake Wilson Rd.	US 17/92	2.90	Widen to 4 Lanes	Tech. Series 12 Page 12-6 E+C	2	516 516	1,288 1,288	3,818 3,818	6,520 6,520	3,016 3,016	SP Total	PE/ROW/CST	0	15,160	CFX
99229	SR 538/Poinciana Pkwy.	CR 532	S of US 17/92	0.90	New Expressway	Cost Feas. Plan Table 7	15	3,100 3,100	3,100 3,100	17,352 17,352	32,710 32,710	18,627 18,627	CF Total	PE/CST/ Part. Landscaping	128	75,032	CFX
99230	SR 538/Poinciana Pkwy.	S of US 17/92	Ronald Reagan Pkwy.	2.00	New Expressway	Cost Feas. Plan Table 7	15	4,140 4,140	4,140 4,140	39,966 39,966	55,476 55,476	28,998 28,998	CF Total	PE/CST	0	132,735	CFX

Ⓞ 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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99231	SR 538/Poinciana Pkwy. ROW	CR 532	Ronald Reagan Pkwy.	2.90	New Expressway	Cost Feas. Plan Table 7	0	0	7,064	8,376	4,680	0	CF	ROW	0	20,120	CFX
99232	SR 538/Poinciana Pkwy. Utility Corridor	CR 532	US 17/92	2.90	Utility Relocation	Cost Feas. Plan Page 17	0	1,159	3,497	31,604	10,528	0	CF	PE/CST	0	46,788	CFX
99233	Osceola Pkwy. Extension Segment 1	SR 417	Laureate Blvd.	0.10	New Expressway	Cost Feas. Plan Table 7	0	0	11,028	11,028	0	0	CF	PE	TBD	TBD	CFX
99234	Osceola Pkwy. Extension Segment 2	Laureate Blvd.	Narcoossee Rd.	4.00	New Expressway	Cost Feas. Plan Table 7	0	0	7,212	7,212	0	0	CF	PE	TBD	TBD	CFX
99235	Osceola Pkwy. Extension Segment 3	Narcoossee Rd.	Sunbridge Pkwy.	4.90	New Expressway	Cost Feas. Plan Table 7	0	0	6,004	6,004	0	0	CF	PE	TBD	TBD	CFX
99236	Osceola Pkwy. Extension ROW	SR 417	Sunbridge Pkwy.	9.00	Right-of-Way	Cost Feas. Plan Table 7	0	0	14,375	60,894	43,353	0	CF	ROW	0	118,622	CFX
99175	2045 CFX Master Plan				Master Plan	Cost Feas. Plan Page 12	0	375	0	0	0	0	SP	Planning	0	375	CFX
99155 <i>SIS Project</i>	Wekiva Pkwy.	Coronado Somerset Dr.	SR 46	1.80	Landscaping	Cost Feas. Plan Page 17	1,322	3	0	0	0	0	CF	Partial Maintenance	TBD	TBD	CFX
99176 <i>SIS Project</i>	Wekiva Pkwy.	Plymouth Sorrento Rd.	S of Orange/Lake Co. Line	1.80	Landscaping	Cost Feas. Plan Page 17	1,856	33	0	0	0	0	CF	Partial Maintenance	TBD	TBD	CFX
99177 <i>SIS Project</i>	Wekiva Pkwy.	S of Ondich Rd.	Plymouth Sorrento Rd.		Landscaping	Cost Feas. Plan Page 17	528	80	80	0	0	0	CF	Maintenance	0	688	CFX
99158 <i>SIS Project</i>	Wekiva Pkwy.	at Kelly Park Rd.			Landscaping	Cost Feas. Plan Page 17	0	46	519	493	40	10	SP	PE/Install./Maintenance	0	1,108	CFX
99207	SR 453 Buffer Plantings	SR 429	SR 46		Landscaping	Cost Feas. Plan Page 17	0	0	40	447	424	36	SP	PE/Install./Part. Maint.	9	956	CFX
99108 <i>SIS Project</i>	SR 408	at I-4 Ultimate			Reconstruct Interchange	Tech. Series 12 Page 12-6 E+C	234,080	600	300	150	0	0	CF	Corr. Consult./CST Liaison	0	235,130	CFX
99237 <i>SIS Project</i>	SR 408	Tampa Ave.	US 441		Operational Improvements	Tech. Series 12 Page 12-6 E+C	201	4,016	2,565	26,772	27,612	0	SP	PE/CST	0	61,166	CFX
99178 <i>SIS Project</i>	SR 429	at Stonybrook West Interchange			Interchange Design	Cost Feas. Plan Page 12	2,712	8,922	0	0	0	0	CF	Partial CST	0	11,634	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	0	0	5	3,110	11,771	43,744	SP	PE/CST	0	58,630	CFX
99208 <i>SIS Project</i>	SR 417	at SR 408			Landscaping	Cost Feas. Plan Page 17	0	1,802	76	76	0	0	SP	Installation/Maintenance	0	1,954	CFX
99136 <i>SIS Project</i>	SR 528	at Innovation Way			Landscaping	Cost Feas. Plan Page 17	0	0	140	1,324	56	28	SP	PE/Install./Maintenance	0	1,548	CFX
99049 <i>SIS Project</i>	Miscellaneous Facility Improvements	Systemwide			Upgrade/Replace Facilities	Cost Feas. Plan Table 7	NA	6,397	7,323	6,127	6,508	4,787	CF & SP	PE/CST	9,500	40,642	CFX
99054 <i>SIS Project</i>	Miscellaneous Transportation Technology Projects	Systemwide			System Upgrades and Equipment	Cost Feas. Plan Table 7	NA	15,136	6,214	5,634	698	2,894	CF & SP	PE/CST	25,000	55,576	CFX

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Transportation Improvement Program
Toll Road Projects - Central Florida Expressway Authority

Project Number	Project Name or Designation	Project Description				2045 MTP Reference	Historic Cost Prior to 2020/21 (\$000's)	Project Status and Cost (\$000's)						Estimated Future Cost After 2024/25 (\$000's)	Total Project Cost (\$000's)	Responsible Agency	
		From	To	Length (Miles)	Work Description			2020/21	2021/22	2022/23	2023/24	2024/25	Funding Sources				Project Phases
99210 <i>SIS Project</i>	Miscellaneous Information Technology Projects	Systemwide			Hardware & Software Projects	Cost Feas. Plan Table 7	NA	29,094 29,094	24,294 24,294	11,535 11,535	2,260 2,260	2,260 2,260	CF & SP Total	PE/CST	25,000	94,443	CFX
99055 <i>SIS Project</i>	Miscellaneous Signing & Pavement Markings	Systemwide			Signing & Pavement Markings	Cost Feas. Plan Page 17	NA	3,495 3,495	19,703 19,703	5,585 5,585	8,134 8,134	2,299 2,299	CF & SP Total	PE/CST	10,000	49,216	CFX
99058 <i>SIS Project</i>	Miscellaneous Renewal & Replacement Projects	Systemwide			Renewal/Replacement Projects	Cost Feas. Plan Table 7	NA	33,064 33,064	71,473 71,473	9,151 9,151	19,937 19,937	7,528 7,528	RR Total	PE/CST	231,700	372,853	CFX
99059 <i>SIS Project</i>	Discretionary Landscape Projects	Systemwide			Landscaping	Cost Feas. Plan Page 17	NA	769 769	787 787	1,413 1,413	799 799	794 794	SP Total	PE/Install./Maintenance	5,000	9,562	CFX
99238	Goldenrod Rd.	SR 528	Lee Vista Blvd.		Pavement Markings/Thermoplastic & RPMs	Cost Feas. Plan Page 17	0	19 19	580 580	0 0	0 0	0 0	NSP Total	PE/CST	0	599	CFX
99239	Goldenrod Rd.	SR 528	Lee Vista Blvd.		Resurfacing	Cost Feas. Plan Page 17	0	0 0	0 0	0 0	0 0	144 144	NSP Total	PE	1,936	2,080	CFX

Section VII

MetroPlan Orlando

Transportation Improvement Program

Transportation Systems Management & Operations Projects

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

FDOT Financial Management Number	Project Name or Designation	Project Description					2045 MTP Reference	Historic Cost Prior to 2020/21 (\$000's)	Project Status and Cost (\$000's)						Estimated Future Cost After 2024/25 (\$000's)	Total Project Cost (\$000's)	Responsible Agency	
		From	To	Length (Miles)	Work Description						Funding Sources	Project Phases						
						2020/21			2021/22	2022/23			2023/24	2024/25				
4217441	SR 535	at SR 536			Improve Intersection Proportionate Share	Tech. Series 12 Page 12-6 E+C	0	0	480	0	0	0	0	LFP	CST	0	480	FDOT
4285881	SR 551/Goldenrod Rd. & Edgewater Dr.			4.43	Traffic Control System at 2 Locations	Tech. Series 12 Page 12-6 E+C	333	1	0	0	0	0	0	DIH	CST	0	334	FDOT
4289521	SR 434/Alafaya Tr.	N of SR 50	W of Strategy Blvd.	2.27	Improve Traffic Operations	Tech. Series 12 Page 12-6 E+C	1,143	1	0	0	0	0	0	DIH	CST	0	1,144	FDOT
4355251	Gatlin Ave.	at Barber Park Access Rd./ Kennedy Ave.		0.32	Improve Intersection	Tech. Series 12 Page 12-6 E+C	1,289	10	0	0	0	0	0	SU	CST	0	1,299	Orange Co.
4355261	SR 434/Alafaya Tr.	at Corporate Blvd.			Improve Intersection	Tech. Series 12 Page 12-6 E+C	501	1	0	0	0	0	0	SU	ROW			Orange Co.
								566	0	0	0	0	0	SU	CST			
								567	0	0	0	0	0	Total		0	1,068	
4355271	Powers Dr.	at North Ln.			Improve Intersection	Tech. Series 12 Page 12-6 E+C	501	1	0	0	0	0	0	SU	ROW			Orange Co.
								0	286	0	0	0	0	LF	CST			
								0	1,209	0	0	0	0	SU	CST			
								501	1	1,495	0	0	0	Total		0	1,997	
4355541	Vineland Ave.	at SR 535			Improve Intersection	Tech. Series 12 Page 12-6 E+C	1,997	5	0	0	0	0	0	SU	CST	0	2,002	FDOT
4355871	Wallace Rd.	at Dr. Phillips Blvd.		0.21	Improve Intersection	Tech. Series 12 Page 12-6 E+C	1,688	10	0	0	0	0	0	SU	CST	0	1,698	FDOT
4363461	UCF Big Data Research	Countywide			Advanced Traveler Information System	Cost Feas. Plan Table 11	600	0	100	0	0	0	0	DITS	OPS	0	700	FDOT
								0	100	0	0	0	0	Total		0	700	
4375081	Orlando Pedestrian Traffic Signals	Citywide		2.06	Traffic Signals	Tech. Series 12 Page 12-6 E+C	530	4	0	0	0	0	0	SU	PE			Orlando
								2,061	0	0	0	0	0	ACSU	CST			
								25	0	0	0	0	0	LF	CST			
								43	0	0	0	0	0	SU	CST			
								530	2,133	0	0	0	0	Total		0	2,663	
4375921	SR 500/US 441	S of SR 482/Sand Lake Rd.	N of SR 482/Sand Lake Rd.	0.15	Improve Intersection	Tech. Series 12 Page 12-6 E+C	2,547	8	0	0	0	0	0	SA	PE			FDOT
								3	0	0	0	0	0	DIH	CST			
								11	0	0	0	0	0	Total		0	2,558	
4375971	SR 50	W of Carter Rd.	E of Carter Rd.	0.01	Improve Traffic Operations	Cost Feas. Plan Table 11	148	6	0	0	0	0	0	DIH	PE	0	154	FDOT
4391331	SR 15	at Curry Ford Rd.		0.04	Traffic Signal Update	Tech. Series 12 Page 12-6 E+C	1,591	2	0	0	0	0	0	DIH	PE			FDOT
								50	0	0	0	0	0	DDR	CST			
								7	0	0	0	0	0	DIH	CST			
								1,591	59	0	0	0	0	Total		0	1,650	

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

FDOT Financial Management Number	Project Name or Designation	Project Description					2045 MTP Reference	Historic Cost Prior to 2020/21 (\$000's)	Project Status and Cost (\$000's)						Estimated Future Cost After 2024/25 (\$000's)	Total Project Cost (\$000's)	Responsible Agency	
		From	To	Length (Miles)	Work Description	2020/21			2021/22	2022/23	2023/24	2024/25	Funding Sources	Project Phases				
4411971	SR 426/Fairbanks Ave.	US 17/92/Orlando Ave.	Ward Ave.	0.12	Improve Intersection	Tech. Series 12 Page 12-6 E+C		3	0	0	0	0	0	DIH	PE			FDOT
								31	0	0	0	0	0	DDR	CST			
								10	0	0	0	0	0	DIH	CST			
								296	0	0	0	0	0	DS	CST			
							94	340	0	0	0	0	0	Total		0	434	
4413951	SR 500/US 441	at Rosamund Dr.		0.25	Improve Intersection	Tech. Series 12 Page 12-6 E+C		6	0	0	0	0	0	DIH	PE			FDOT
								85	0	0	0	0	0	DDR	ROW			
								50	0	0	0	0	0	DIH	ROW			
								0	0	751	0	0	0	ACSS	CST			
								0	0	157	0	0	0	DDR	CST			
							455	141	0	908	0	0	0	Total		0	1,504	
4414001	Sadler Rd.	at SR 500/US 441		0.16	Intersection Improvement	Tech. Series 12 Page 12-6 E+C		19	0	0	0	0	0	SU	CST			Orange Co.
							470	19	0	0	0	0	0	Total		0	489	
4414021	Turkey Lake Rd.	at Vineland Rd.			Improve Intersection	Tech. Series 12 Page 12-6 E+C		812	0	0	0	0	0	ACSU	CST			Orange Co.
								116	0	0	0	0	0	SU	CST			
							0	928	0	0	0	0	0	Total		0	928	
4414901	University Blvd.	at Dean Rd.		0.02	Improve Intersection	Tech. Series 12 Page 12-6 E+C		20	0	0	0	0	0	SU	PE			Orange Co.
								5	0	0	0	0	0	SU	ROW			
								0	1,869	0	0	0	0	SU	CST			
							1,492	25	1,869	0	0	0	0	Total		0	3,386	
4416161	Orange Co. ATMS Phase 4	Countywide Roads			ITS Communication System	Tech. Series 12 Page 12-6 E+C		1	0	0	0	0	0	SU	PE			FDOT
								90	0	0	0	0	0	SU	CST			
							3,618	91	0	0	0	0	0	Total		0	3,709	
4419821	Ped/Safe	Winter Park & International Dr.			ITS Communication System	Tech. Series 12 Page 12-6 E+C		0	400	0	0	0	0	DITS	PE			FDOT
								0	0	279	0	0	0	DIH	CST			
								0	0	3,322	0	0	0	DITS	CST			
							0	0	400	3,601	0	0	0	Total		0	4,001	
4420871	SR 552/Curry Ford Rd.	at Fredrica Dr.		0.11	Mast Arm Traffic Signal & Turn Lane	Tech. Series 12 Page 12-6 E+C		10	0	0	0	0	0	DIH	PE			FDOT
								75	0	0	0	0	0	LF	RRU			
								106	0	0	0	0	0	DDR	CST			
								81	0	0	0	0	0	DIH	CST			
								618	0	0	0	0	0	DS	CST			
								73	0	0	0	0	0	LF	CST			
							419	963	0	0	0	0	0	Total		0	1,382	
4420881	SR 50	at O'Berry Hoover Rd.		0.04	Mast Arm Traffic Signal	Tech. Series 12 Page 12-6 E+C		8	0	0	0	0	0	DIH	PE			FDOT
								61	0	0	0	0	0	DDR	CST			
								10	0	0	0	0	0	DIH	CST			
								622	0	0	0	0	0	DS	CST			
							285	701	0	0	0	0	0	Total		0	986	

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

FDOT Financial Management Number	Project Name or Designation	Project Description					2045 MTP Reference	Historic Cost Prior to 2020/21 (\$'000's)	Project Status and Cost (\$'000's)						Estimated Future Cost After 2024/25 (\$'000's)	Total Project Cost (\$'000's)	Responsible Agency	
		From	To	Length (Miles)	Work Description	2020/21			2021/22	2022/23	2023/24	2024/25	Funding Sources	Project Phases				
4425441	Automated Traffic Signal Performance Measures	City of Orlando			Purchase ATSPM Equipment	Tech. Series 12 Page 12-6 E+C	1,463	16	0	0	0	0	0	SU	CAP	0	1,479	Orlando
4425451	Orange Co. ATSPM Equipment				Traffic Control Devices/System	Tech. Series 12 Page 12-6 E+C	1,589	1	0	0	0	0	0	SU	CAP	0	1,590	FDOT
4426871	ICM for MetroPlan Orlando Area Signal Device Installation				Traffic Control Devices/System	Tech. Series 12 Page 12-6 E+C	1,245	74	0	0	0	0	0	SU	CST	0	1,319	FDOT
4427401	Advanced Transportation Congestion Management Technology Deployment	City of Orlando			Communications Services	Cost Feas. Plan Table 11	201	10	0	0	0	0	0	DIH	PE	TBD	TBD	FDOT
4427411	Advanced Transportation & Congestion Management Technology Deployment	in East Orange Co.			Connected & Autonomous Vehicle ATCMTD Research	Cost Feas. Plan Table 11	663	500	500	0	0	0	0	DITS	OPS	0	1,663	FDOT
4427421	Advanced Transportation & Congestion Management Technology Deployment	in East Orange Co.			ATCMTD Mobility & Safety Before & After Study	Cost Feas. Plan Table 11	100	200	0	0	0	0	0	DITS	OPS	0	300	FDOT
4435141	SR 436	S of SR 552/Curry Ford Rd.	N of SR 552/Curry Ford Rd.	0.20	Improve Intersection	Tech. Series 12 Page 12-6 E+C	416	0	871	0	0	0	0	ACSS	CST	0	1,287	FDOT
4446441	Woodbury Rd.	at Golfway Blvd.			Improve Intersection	Tech. Series 12 Page 12-6 E+C	0	0	208	0	0	0	0	SU	PE			Orange Co.
									0	0	573	0	0	SU	CST	0	781	
4446451	Texas Ave.	at Rio Grande Ave.			Improve Intersection	Tech. Series 12 Page 12-6 E+C	0	0	255	0	0	0	0	SU	PE			Orange Co.
									0	0	1,068	0	0	SU	CST	0	1,323	
4447881	Tiny Rd.	at Tilden Rd.			Add Turn Lane(s)	Tech. Series 12 Page 12-6 E+C	725	1	0	0	0	0	0	SU	ROW			Orange Co.
									0	2,279	0	0	0	SU	CST	0	3,005	
4448991	Oakland Ave.	at CR 438/J.W. Jones Rd.			Roundabout	Tech. Series 12 Page 12-6 E+C	0	1,100	0	0	0	0	0	ACSU	CST			Orange Co.
									101	0	0	0	0	SU	CST	0	1,201	
4456921	SR 527/Orange Ave.	at SR 438/Princeton St.		0.08	Traffic Signals	Tech. Series 12 Page 12-6 E+C	0	265	0	0	0	0	0	ACID	PE			FDOT
									0	0	929	0	0	ACSS	CST	0	1,194	
4456931	SR 50	Thornton Ave.	US 17/92/Mills Ave.	0.07	Traffic Signals	Tech. Series 12 Page 12-6 E+C	2	135	0	0	0	0	0	ACID	PE			FDOT
									8	0	0	0	0	DIH	PE			
									0	0	503	0	0	ACSS	CST	0	648	
									2	143	0	503	0	Total		0	648	

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

FDOT Financial Management Number	Project Name or Designation	Project Description					2045 MTP Reference	Historic Cost Prior to 2020/21 (\$000's)	Project Status and Cost (\$000's)						Estimated Future Cost After 2024/25 (\$000's)	Total Project Cost (\$000's)	Responsible Agency		
		From	To	Length (Miles)	Work Description	2020/21			2021/22	2022/23	2023/24	2024/25	Funding Sources	Project Phases					
4456951	SR 50	at Westmoreland Dr.		0.09	Traffic Signals	Tech. Series 12 Page 12-6 E+C	0	200	0	0	0	0	0	0	ACID	PE	0	820	FDOT
								10	0	0	0	0	0	0	DIH	PE			
								0	0	610	0	0	0	0	ACSS	CST			
								0	210	0	610	0	0	0	Total		0	820	
4457071	SR 436	at Pershing Ave.		0.06	Traffic Signals	Tech. Series 12 Page 12-6 E+C	0	396	0	0	0	0	0	0	ACID	PE	0	1,034	FDOT
								0	0	638	0	0	0	0	ACSS	CST			
								0	396	0	638	0	0	0	Total		0	1,034	
4457151	SR 438/Silver Star Rd.	at Powers Dr.		0.05	Traffic Signals	Tech. Series 12 Page 12-6 E+C	0	160	0	0	0	0	0	0	ACID	PE	0	972	FDOT
								0	0	812	0	0	0	0	ACSS	CST			
								0	160	0	812	0	0	0	Total		0	972	
4457671	SR 500/US 441	at SR 50		0.24	Traffic Signals	Tech. Series 12 Page 12-6 E+C	0	360	0	0	0	0	0	0	ACID	PE	0	1,744	FDOT
					Amendment 12/9/20			10	0	0	0	0	0	0	DIH	PE			
								131	0	0	0	0	0	0	SA	PE			
								30	0	0	0	0	0	0	DDR	CST			
								0	0	1,127	0	0	0	0	ACSS	CST			
								0	0	75	0	0	0	0	DDR	CST			
								0	0	11	0	0	0	0	LF	CST			
								0	531	0	1,213	0	0	0	Total		0	1,744	
4457711	SR 500/US 441	S of Oakridge Rd.	N of Oakridge Rd.	0.05	Traffic Signals	Tech. Series 12 Page 12-6 E+C	0	210	0	0	0	0	0	0	ACID	PE	0	604	FDOT
								0	0	394	0	0	0	0	ACSS	CST			
								0	210	0	394	0	0	0	Total		0	604	
4457721	SR 500/US 441	at Clarcona-Ocoee Rd.		0.08	Traffic Signals	Tech. Series 12 Page 12-6 E+C	0	310	0	0	0	0	0	0	ACID	PE	0	1,382	FDOT
								0	0	1,072	0	0	0	0	ACSS	CST			
								0	310	0	1,072	0	0	0	Total		0	1,382	
4460201	SR 435/Kirkman Rd.	S of Windhover Dr.	N of Windhover Dr.	0.25	Improve Intersection	Tech. Series 12 Page 12-6 E+C	464	1	0	0	0	0	0	0	DIH	PE	0	1,656	FDOT
								0	10	0	0	0	0	0	DIH	CST			
								0	1,181	0	0	0	0	0	DS	CST			
								464	1	1,191	0	0	0	0	Total		0	1,656	
4468941	Rouse Rd.	at University Blvd.			Improve Intersection	Tech. Series 12 Page 12-6 E+C	0	0	0	0	0	0	1,314	SU	CST	0	1,314	Orange Co.	
								0	0	0	0	0	1,314	Total		0	1,314		
4478071	Smart Orlando Downtown Advanced Traffic Operations Performance				Upgrade 21 Signalized Intersections	Tech. Series 12 Page 12-6 E+C	0	80	0	0	0	0	0	0	TSM	PE	0	999	FDOT
					Amendment 12/9/20			9	0	0	0	0	0	0	TSM	CST			
								0	75	0	0	0	0	0	TSM	PE			
								0	815	0	0	0	0	0	TSM	CST			
								0	20	0	0	0	0	0	TSM	OPS			
								0	89	910	0	0	0	0	Total		0	999	

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

FDOT Financial Management Number	Project Name or Designation	Project Description					2045 MTP Reference	Historic Cost Prior to 2020/21 (\$000's)	Project Status and Cost (\$000's)							Estimated Future Cost After 2024/25 (\$000's)	Total Project Cost (\$000's)	Responsible Agency
		From	To	Length (Miles)	Work Description	2020/21			2021/22	2022/23	2023/24	2024/25	Funding Sources	Project Phases				
4183211	SR 500/US 17/92	SR 530/US 192	Donegan Ave.	1.10	Add Turn Lane(s)	Tech. Series 12 Page 12-6 E+C		4	0	0	0	0	0	DIH	PE CST	0	6,339	FDOT
							6,334	5	0	0	0	0	0	Total		0	6,339	
4349161	W. Oak St.	at John Young Pkwy.		0.52	Improve Intersection	Tech. Series 12 Page 12-6 E+C		1,500	0	0	0	0	0	ACSU	CST	0	7,185	Kissimmee
							5,510	175	0	0	0	0	0	SU	CST	0	7,185	
								1,675	0	0	0	0	0	Total		0	7,185	
4355191	Traffic Signal Cabinet Upgrades	City of Kissimmee			Traffic Control Devices/System	Tech. Series 12 Page 12-6 E+C		4	0	0	0	0	0	DIH	CST	0	940	Kissimmee
							936	4	0	0	0	0	0	Total		0	940	
4374511	US 192	at Hoagland Blvd.		0.33	Improve Intersection	Tech. Series 12 Page 12-6 E+C		2	0	0	0	0	0	HSP	PE	0	4,678	FDOT
								384	190	78	0	0	0	ACSS	ROW	0	4,678	
								667	0	0	0	0	0	HSP	ROW	0	4,678	
								188	0	0	0	0	0	ACSS	CST	0	4,678	
								31	0	0	0	0	0	DDR	CST	0	4,678	
								116	0	0	0	0	0	LF	CST	0	4,678	
								2,035	0	0	0	0	0	SA	CST	0	4,678	
							987	3,423	190	78	0	0	0	Total		0	4,678	
4374701	Advanced Traffic Management System	in Osceola Co.		16.71	Purchase ATMS Equipment	Tech. Series 12 Page 12-6 E+C		2	0	0	0	0	0	SU	PE	0	2,574	FDOT
								14	0	0	0	0	0	SU	CST	0	2,574	
							2,558	16	0	0	0	0	0	Total		0	2,574	
4375991	SR 500/600/US 17/92	at Westgate Dr.		0.28	Traffic Operations Improvement	Tech. Series 12 Page 12-6 E+C		4	0	0	0	0	0	DIH	PE	0	812	FDOT
								11	0	0	0	0	0	DIH	CST	0	812	
							797	15	0	0	0	0	0	Total		0	812	
4398251	Pleasant Hill Rd.	at Eagle Lake Rd./Oak Point Blvd.		0.02	Safety Project	Tech. Series 12 Page 12-6 E+C		4	0	0	0	0	0	ACSS	CST	0	523	Osceola Co.
							519	4	0	0	0	0	0	Total		0	523	
4412041	Poinciana Blvd.	at Siesta Lago Blvd.			Traffic Signals	Tech. Series 12 Page 12-6 E+C		6	0	0	0	0	0	SU	CST	0	366	Osceola Co.
							360	6	0	0	0	0	0	Total		0	366	
4425471	Video Detection Upgrades	Osceola Co.			Traffic Control Devices/System	Tech. Series 12 Page 12-6 E+C		6	0	0	0	0	0	SU	CAP	0	1,282	Osceola Co.
							1,276	6	0	0	0	0	0	Total		0	1,282	
4435481	Simpson Rd.	at Fortune Rd.		1.29	Safety Project	Tech. Series 12 Page 12-6 E+C		5	0	0	0	0	0	HSP	PE	0	5,997	Osceola Co.
								0	0	4,959	0	0	0	ACSS	CST	0	5,997	
							1,033	5	0	4,959	0	0	0	Total		0	5,997	
4458011	N. Orange Blossom Tr,	at E. Osceola Pkwy.		0.04	Traffic Signals	Tech. Series 12 Page 12-6 E+C		260	0	0	0	0	0	ACID	PE	0	1,571	FDOT
								0	0	1,311	0	0	0	ACSS	CST	0	1,571	
							0	260	0	1,311	0	0	0	Total		0	1,571	

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

FDOT Financial Management Number	Project Name or Designation	Project Description					2045 MTP Reference	Historic Cost Prior to 2020/21 (\$000's)	Project Status and Cost (\$000's)							Estimated Future Cost After 2024/25 (\$000's)	Total Project Cost (\$000's)	Responsible Agency	
		From	To	Length (Miles)	Work Description	2020/21			2021/22	2022/23	2023/24	2024/25	Funding Sources	Project Phases					
4295851	CR 46A	W of Ridgewood Ave.	E of Marshall Ave.	0.42	Intersection Improvements (Right-of-Way)	Tech. Series 12 Page 12-6 E+C	1,925	32	0	0	0	0	0	0	LF	ROW	0	1,957	Seminole Co.
4295852	CR 46A	W of Ridgewood Ave.	E of Marshall Ave.	0.42	Intersection Improvements (Construction)	Tech. Series 12 Page 12-6 E+C	2,671	2	0	0	0	0	0	0	HSP	CST	0	2,673	Seminole Co.
4326421	SR 434	at Winding Hollow Blvd.		0.04	Add Turn Lanes	Tech. Series 12 Page 12-6 E+C	147	0	419	0	0	0	0	0	SU	CST	0	566	Winter Springs
4363231	St. Johns River Bridge Security System				ITS Surveillance System	Cost Feas. Plan Table 11	1,065	2	0	0	0	0	0	0	DIH	PE	0	1,067	FDOT
4366792	SR 15/600/US 17/92	at Airport Blvd.		0.05	Improve Traffic Operations	Tech. Series 12 Page 12-6 E+C	1,794	2	0	0	0	0	0	0	DIH	PE	0	1,817	FDOT
4371002	Regional Traffic Management Center	International Pkwy. at Wilson Rd.			Landscaping	Cost Feas. Plan Table 17	505	73	0	0	0	0	0	0	DIH	CST	0	578	FDOT
4398591	CR 419	at Lockwood Blvd.		0.15	Intersection Improvement	Tech. Series 12 Page 12-6 E+C	756	3	0	0	0	0	0	0	SU	CST	0	759	Seminole Co.
4412111	Advanced Traffic Management System/Dynamic Message Signs	in Seminole Co.		3.78	ITS Communication System	Tech. Series 12 Page 12-6 E+C	4,746	4	0	0	0	0	0	0	SU	PE	0	4,752	FDOT
4413651	SR 436	S of Howell Branch Rd.	N of Howell Branch Rd.	0.20	Safety Project	Tech. Series 12 Page 12-6 E+C	327	3	0	0	0	0	0	0	SA	PE	0	1,796	FDOT
4425461	Intersection Movement Traffic Control Devices	in Seminole Co.			Traffic Control Devices/System	Tech. Series 12 Page 12-6 E+C	1,462	13	0	0	0	0	0	0	SU	CAP	0	1,475	FDOT
4438381	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	4	741	0	0	0	0	0	0	DDR	PE	0	4,518	FDOT
4446461	Dike Rd.	at Lake Howell High School			Improve Intersection	Tech. Series 12 Page 12-6 E+C	0	0	277	0	0	0	0	0	SU	CST	0	277	Seminole Co.

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Section VIII
MetroPlan Orlando
Transportation Improvement Program
Maintenance Projects

MetroPlan Orlando
Transportation Improvement Program
Maintenance Projects
Orange County

FDOT Financial Management Number	Project Name or Designation	Project Description					2045 MTP Reference	Historic Cost Prior to 2020/21 (\$000's)	Project Status and Cost (\$000's)						Estimated Future Cost After 2024/25 (\$000's)	Total Project Cost (\$000's)	Responsible Agency
		From	To	Length (Miles)	Work Description	2020/21			2021/22	2022/23	2023/24	2024/25	Funding Sources	Project Phases			
2442962	Primary Roads MOA	in City of Apopka			Routine Maintenance	Cost Feas. Plan Page 17	580	116 116	116 116	116 116	116 116	116 116	D Total	MNT	0	1,160	Apopka
2442981	Primary Roads MOA	in City of Ocoee			Routine Maintenance	Cost Feas. Plan Page 17	742	30 30	30 30	30 30	30 30	0 0	D Total	MNT	0	862	Ocoee
2448231	Joint Pond Agreement with Orange Co.				Routine Maintenance	Cost Feas. Plan Page 17	77	3 3	3 3	3 3	3 3	3 3	D Total	MNT	0	92	Orange Co.
2451901	CFX Facilities	in Orange Co.		22.46	Routine Maintenance	Cost Feas. Plan Page 17	52,719	3,000 3,000	3,000 3,000	3,000 3,000	3,000 3,000	3,000 3,000	IM11 Total	MNT	0	67,719	CFX
4057871	Orange Co. MOA				Routine Maintenance	Cost Feas. Plan Page 17	1,452	122 122	122 122	122 122	122 122	380 380	D Total	MNT	0	2,320	Orange Co.
4066601	I-4	within Reedy Creek Improvement District			Routine Maintenance	Cost Feas. Plan Page 17	3,510	212 212	212 212	212 212	212 212	212 212	D Total	MNT	850	5,420	RCID
4136156	Lighting Agreements	in Orange Co.			Lighting Maintenance	Cost Feas. Plan Page 17	16,961	1,821 1,821	1,840 1,840	1,895 1,895	1,952 1,952	2,011 2,011	D Total	MNT	0	26,480	FDOT
4168111	SR 528/Beachline Expy.				Toll Facilities Maintenance	Cost Feas. Plan Page 17	428	17 17	17 17	17 17	7 7	7 7	PKM1 Total	MNT	34	527	FDOT
4181081	Primary Roads MOA	in Orange Co.			Routine Maintenance	Cost Feas. Plan Page 17	59,746	2,990 2,990	2,990 2,990	2,990 2,990	2,890 2,890	2,890 2,890	D Total	MNT	0	74,496	FTE
4182322	SR 408/East-West Expy.	W SR 50			E SR 50	Cost Feas. Plan Page 17	0	2 2	2 2	2 2	2 2	2 2	TM11 Total	MNT	0	10	FDOT
4182324	SR 417/Eastern Beltway	SR 536			Orange/Seminole Co. Line	Cost Feas. Plan Page 17	0	2 2	2 2	2 2	2 2	2 2	TM11 Total	MNT	0	10	FDOT
4182325	SR 408/East-West Expy. Extensions				Routine Maintenance	Cost Feas. Plan Page 17	0	2 2	2 2	2 2	2 2	2 2	TM11 Total	MNT	0	10	FDOT
4220427	Performance Aesthetics	Various Locations			Routine Maintenance	Cost Feas. Plan Page 17	5,011	888 888	888 888	888 888	888 888	0 0	D Total	MNT	0	8,563	FDOT
4256361	Roadway Aesthetics	Various Locations			Routine Maintenance	Cost Feas. Plan Page 17	7,377	698 698	698 698	635 635	860 860	860 860	D Total	MNT	0	11,128	FDOT
4260221	SR 500/US 441	in Hunters Creek			Routine Maintenance	Cost Feas. Plan Page 17	131	11 11	11 11	11 11	11 11	11 11	D Total	MNT	0	186	Orange Co.
4291532	Performance Sidewalk	Various Locations			Routine Maintenance	Cost Feas. Plan Page 17	1,876	238 238	238 238	238 238	238 238	238 238	D Total	MNT	0	3,066	FDOT
4291601	Pavement Markings, Thermoplastic & RPMs	in Orange Co.			Routine Maintenance	Cost Feas. Plan Page 17	4,811	1,710 1,710	0 0	0 0	0 0	0 0	D Total	MNT	0	6,521	FDOT
4291611	Pipe Desilt & Video	in Orange Co.			Routine Maintenance	Cost Feas. Plan Page 17	3,887	1,378 1,378	0 0	0 0	0 0	0 0	D Total	MNT	0	5,265	FDOT

MetroPlan Orlando
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Maintenance Projects
Orange County

FDOT Financial Management Number	Project Name or Designation	Project Description					2045 MTP Reference	Historic Cost Prior to 2020/21 (\$000's)	Project Status and Cost (\$000's)						Estimated Future Cost After 2024/25 (\$000's)	Total Project Cost (\$000's)	Responsible Agency	
		From	To	Length (Miles)	Work Description	2020/21			2021/22	2022/23	2023/24	2024/25	Funding Sources	Project Phases				
																		Total
4467361	Orlando Operations Center				Replace Meeting Room Air Conditioning	Cost Feas. Plan Page 17	0	8	0	0	0	0	0	D	MNT	0	8	FDOT
4467401	Orlando Operations Center				Resurface Parking Lot	Cost Feas. Plan Page 17	0	265	0	0	0	0	0	D	MNT	0	265	FDOT
4469571	SR 50 Beautification Grant			0.08	Landscaping	Cost Feas. Plan Page 17	0	100	0	0	0	0	0	D	MNT	0	117	FDOT
								17	0	0	0	0	0	LF	MNT			
								117	0	0	0	0	0	Total		0	117	
4469572	I-4	at SR 50		0.10	Landscaping	Cost Feas. Plan Page 17	0	21	0	0	0	0	0	DIH	MNT	0	36	FDOT
								15	0	0	0	0	0	LF	MNT			
								36	0	0	0	0	0	Total		0	36	

Osceola County

2443831	City of Kissimmee MOA				Routine Maintenance	Cost Feas. Plan Page 17	2,445	118	118	118	118	118	118	D	MNT	0	3,035	Kissimmee
2448471	Osceola Co. MOA				Routine Maintenance	Cost Feas. Plan Page 17	1,442	86	86	86	86	86	86	D	MNT	0	1,872	Osceola Co.
2448491	Agreement between Osceola Co., Orange Co. & OBT Development Board				Routine Maintenance	Cost Feas. Plan Page 17	760	110	0	110	0	0	0	D	MNT	0	980	OBT Development Board
4067751	City of St. Cloud MOA				Routine Maintenance	Cost Feas. Plan Page 17	223	11	11	11	11	11	11	D	MNT	0	278	St. Cloud
4136159	Lighting Agreements	in Osceola Co.			Lighting Maintenance	Cost Feas. Plan Page 17	3,521	326	336	346	356	367	367	D	MNT	0	5,252	FDOT
								326	336	346	356	367	367	Total		0	5,252	
4181091	Primary Roads MOA	in Osceola Co.			Routine Maintenance	Cost Feas. Plan Page 17	5,953	313	313	313	313	313	313	D	MNT	0	7,518	FDOT
								313	313	313	313	313	313	Total		0	7,518	

MetroPlan Orlando
Transportation Improvement Program
Maintenance Projects
Seminole County

FDOT Financial Management Number	Project Name or Designation	Project Description					2045 MTP Reference	Historic Cost Prior to 2020/21 (\$000's)	Project Status and Cost (\$000's)						Estimated Future Cost After 2024/25 (\$000's)	Total Project Cost (\$000's)	Responsible Agency
		From	To	Length (Miles)	Work Description	2020/21			2021/22	2022/23	2023/24	2024/25	Funding Sources	Project Phases			
2445491	City of Casselberry MOA				Routine Maintenance	Cost Feas. Plan Page 17	1,762	132	132	132	132	132	D	MNT	0	2,422	Casselberry
2448531	City of Longwood MOA				Routine Maintenance	Cost Feas. Plan Page 17	1,028	118	118	59	59	59	D	MNT	0	1,441	Longwood
2448801	City of Winter Springs MOA				Routine Maintenance	Cost Feas. Plan Page 17	1,212	66	66	66	66	66	D	MNT	0	1,542	Winter Springs
4136157	Lighting Agreements	in Seminole Co.			Routine Maintenance	Cost Feas. Plan Page 17	3,501	351	358	369	380	391	D	MNT	0	5,350	FDOT
4181101	Primary Roads MOA	in Seminole Co.			Routine Maintenance	Cost Feas. Plan Page 17	30,884	1,429	1,429	1,429	1,359	1,359	D	MNT	0	37,889	FDOT
4220411	City of Oviedo MOA				Routine Maintenance	Cost Feas. Plan Page 17	655	55	55	55	55	55	D	MNT	0	930	Oviedo
4367303	SR 417 Highway Lighting	in Seminole Co.			Lighting	Cost Feas. Plan Page 17	768	150	150	150	150	150	PKM1	MNT	0	1,518	FTE
4419281	Drainage Repairs	in Seminole Co.			Routine Maintenance	Cost Feas. Plan Page 17	885	1,101	0	0	0	0	D	MNT	0	1,986	FTE
4440001	Pipe Desilt & Video	in Seminole Co.			Routine Maintenance	Cost Feas. Plan Page 17	333	300	0	0	0	0	D	MNT	0	633	FDOT

Section IX
MetroPlan Orlando
Transportation Improvement Program
Bicycle & Pedestrian Projects

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

MetroPlan Orlando
Transportation Improvement Program
Bicycle & Pedestrian Projects
Orange County

FDOT Financial Management Number	Project Name or Designation	Project Description				2045 MTP Reference	Historic Cost Prior to 2020/21 (\$000's)	Project Status and Cost (\$000's)							Estimated Future Cost After 2024/25 (\$000's)	Total Project Cost (\$000's)	Responsible Agency
		From	To	Length (Miles)	Work Description			2020/21	2021/22	2022/23	2023/24	2024/25	Funding Sources	Project Phases			
2395051	Bicycle & Pedestrian Contingency Box	Orlando Urban Area (Orange, Osceola, & Seminole Counties)			Bike Path/Trail Projects to be Identified	Cost Feas. Plan Table 13		3,200 14	3,368 15	4,421 15	12,417 156	21,971 2,246	SU TALU	CST CST	0	47,823	FDOT
							0	3,214	3,383	4,436	12,573	24,217	Total		0		
4280472	Pine Hills Trail Phase 2	Silver Star Rd.	Clarcona-Ocoee Rd.		Bike Path/Trail	Tech. Series 12 Page 12-6 E+C		0 0	0 0	557 0	0 0	0 1,312	SU SU	PE CST	0	1,869	Orange Co.
							0	0	0	557	0	1,312	Total		0		
4302252	Shingle Creek Trail	Orange/Osceola Co. Line	SR 482/Sand Lake Rd.		Bike Path/Trail	Cost Feas. Plan Table 13		1 1	0 0	0 0	0 0	0 0	SU Total	PE	TBD	TBD	Orange Co.
							3,902	1	0	0	0	0	Total				
4302253	Shingle Creek Trail	SR 482/Sand Lake Rd.	Oak Ridge Rd.		Bike Path/Trail	Tech. Series 12 Page 12-6 E+C		29 29	0 0	0 0	0 0	0 0	TALU Total	CST	0	7,341	Orlando
							7,312	29	0	0	0	0	Total		0		
4302254	Shingle Creek Trail	Central Florida Pkwy.	SR 528/Beachline Expy.		Bike Path/Trail	Tech. Series 12 Page 12-6 E+C		3,690 1,553 21	0 0 0	0 0 0	0 0 0	0 0 0	SU TALT TALU	CST CST CST	0	5,264	Orange Co.
							0	5,264	0	0	0	0	Total		0		
4302255	Shingle Creek Trail Segment 3	SR 528/Beachline Expy.	Destination Pkwy.		Bike Path/Trail	Tech. Series 12 Page 12-6 E+C		269 3,662 400 1,978	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	ACSU SU TALT TALU	CST CST CST CST	0	6,309	Orange Co.
							0	6,309	0	0	0	0	Total		0		
4355211	St. Andrew's Trail	Cady Way Trail	Aloma Ave.		Bike Path/Trail	Tech. Series 12 Page 12-6 E+C		0 0	0 0	1,139 1,901	0 0	0 0	SU TALU	CST CST	0	3,489	Winter Park
							449	0	0	3,040	0	0	Total		0		
4364331	Orange Co. Gap Segment 2	Hiawasse Rd.	N of SR 414/Maitland Blvd.		Bike Path/Trail	Tech. Series 12 Page 12-6 E+C		5 0 0 0	0 0 0 0	0 6,025 390 289	0 0 0 0	0 0 0 0	DIH DDR DIH LF	PE CST CST CST	0	8,614	FDOT
							1,905	5	0	6,704	0	0	Total		0		
4364351	Orange Co. Gap Segment 1	Clarcona-Ocoee Rd.	West Orange Trail	0.28	Bike Path/Trail	Tech. Series 12 Page 12-6 E+C		3 46 10	0 0 0	0 0 0	0 0 0	0 0 0	DIH DIH ACSA	PE ROW CST	0	1,122	FDOT
							1,063	59	0	0	0	0	Total		0		
4375751	Orange Blossom Trail Phase 2A	30th St.	Gore St.	1.29	Sidewalk	Tech. Series 12 Page 12-6 E+C		5 167 0 0	80 477 0 0	0 136 0 0	0 45 2,775 1,439	0 0 69 0	SU SU SU TALU	PE ROW CST CST	0	6,430	FDOT
							1,237	172	557	136	4,259	69	Total		0		
4377391	SR 50	SR 417 southbound ramps	Constantine St.	0.42	Sidewalk	Cost Feas. Plan Table 13		6 6	0 0	0 0	0 0	0 0	DIH Total	PE	TBD	TBD	FDOT
							210	6	0	0	0	0	Total		TBD		

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 2020/21 (\$000's)	Project Status and Cost (\$000's)						Estimated Future Cost After 2024/25 (\$000's)	Total Project Cost (\$000's)	Responsible Agency		
		From	To	Length (Miles)	Work Description			2020/21	2021/22	2022/23	2023/24	2024/25	Funding Sources				Project Phases	
4390661	Orlando Urban Trail Extension	along Orange Ave. & South St. to Orlando Health/Amtrak station		1.32	Bike Path/Trail	Tech. Series 12 Page 12-6 E+C		5	0	0	0	0	0	SU	PE			Orlando
								2,721	0	0	0	0	ACSU	CST				
								743	0	0	0	0	LF	CST				
								1,421	0	0	0	0	SU	CST				
								1,988	0	0	0	0	TALT	CST				
	9	0	0	0	0	TALU	CST	818	6,887	0	0	0	0	0	0	7,705		
4396791	SR 500/US 441	N of Holden Ave. 37th St.		0.59	Pedestrian Safety Improvements	Tech. Series 12 Page 12-6 E+C		7	0	0	0	0	DIH	PE			FDOT	
								3	0	0	0	0	ACSS	CST				
								63	0	0	0	0	DDR	CST				1,423
4398782	Shingle Creek Trail Phase 3C	Town Loop Blvd. Taft Vineland Rd.			Bike Path/Trail	Tech. Series 12 Page 12-6 E+C		396	0	0	0	0	ACSU	CST			Orange Co.	
								39	0	0	0	0	SU	CST				
								6,001	435	0	0	0	Total					0
4398785	Shingle Creek Trail Phase 3B	Orange/Osceola Co. Line Town Loop Blvd.			Bike Path/Trail	Tech. Series 12 Page 12-6 E+C		0	2,244	0	0	0	SU	CST			Orange Co.	
								0	2,234	0	0	0	TALU	CST				
								0	0	4,478	0	0	Total					0
4410661	SR 482/Sand Lake Rd.	Lake Gloria Blvd. Orange Ave.		0.58	Sidewalk	Tech. Series 12 Page 12-6 E+C		2	0	0	0	0	DIH	PE			FDOT	
								53	0	0	0	0	DDR	CST				
								10	0	0	0	0	TALT	CST				
								3,513	65	0	0	0	Total					0
4412021	Southwest Orlando Bike & Ped Study	SR 482/Sand Lake Rd. SR 408			Bike Path/Trail Planning Study	Cost Feas. Plan Table 13	0	301	0	0	0	0	SU	PLN	0	301	Orlando	
4414471	Lake Apopka Trail Connector	Lake Apopka Loop Trail West Orange Trail		3.45	Bike Path/Trail	Tech. Series 12 Page 12-6 E+C		1,281	0	0	0	0	ACSU	PE			Orange Co.	
								10	0	0	0	0	SU	PE				
								0	0	5,292	0	0	LF	CST				
								0	0	4,050	0	0	SU	CST				
								1,400	1,291	0	9,342	0	Total					0
4433951	Aloma & Hungerford Elementary Schools Sidewalk Gaps				Sidewalk	Tech. Series 12 Page 12-6 E+C		0	0	110	0	0	SR2T	PE			Winter Park	
								0	0	0	455	0	SR2T	CST				
								0	0	110	455	0	Total					0
4449931	Little Econ Trail Phase 3	Baldwin Park St. Richard Crotty Pkwy.			Pedestrian/Wildlife Overpass	Cost Feas. Plan Table 13	0	0	755	0	0	0	SU	PE			Orange Co.	
							0	0	0	0	176	0	TALU	ROW	TBD	TBD		
							0	0	755	0	176	0	Total		TBD	TBD		

MetroPlan Orlando
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Bicycle & Pedestrian Projects
Osceola County

FDOT Financial Management Number	Project Name or Designation	Project Description				2045 MTP Reference	Historic Cost Prior to 2020/21 (\$000's)	Project Status and Cost (\$000's)						Funding Sources	Project Phases	Estimated Future Cost After 2024/25 (\$000's)	Total Project Cost (\$000's)	Responsible Agency
		From	To	Length (Miles)	Work Description			2020/21	2021/22	2022/23	2023/24	2024/25						
4302259	Shingle Creek Trail North Project Phase 2B	Tapestry Subdivision	Osceola Pkwy.		Bike Path/Trail	Tech. Series 12 Page 12-6 E+C	2,780	17	0	0	0	0	0	SU CST	0	2,797	Kissimmee	
4374741	Fortune-Lakeshore Multi-Use Trails	US 192	Columbia Ave.	6.46	Bike Path/Trail	Tech. Series 12 Page 12-6 E+C	632	3 7,590 7,593	0	0	0	0	0	TALU SU CST	0	8,225	Osceola Co.	
4374771	International Dr.	SR 417 Overpass	S of Gaylord Palms Resort	0.53	Sidewalk	Tech. Series 12 Page 12-6 E+C	249	17 52 69	0	0	0	0	0	ACSU SU CST	0	318	Osceola Co.	
4374811	Highlands Elementary School Sidewalks	S of Jackson Sr.	N of Carroll St.		Sidewalk	Tech. Series 12 Page 12-6 E+C	349	10 1 11	0	0	0	0	0	ACTU SU CST	0	360	Osceola Co.	
4390671	Kissimmee/St. Cloud Trail	Neptune Rd.	E. Lake Shore Blvd.	0.12	Bike Path/Trail	Tech. Series 12 Page 12-6 E+C	326	3 0	0	0	3,451	0	0	SU SU CST	0	3,777	Osceola Co.	
4390691	Emory Canal Trail North	Ernest St.	US 192		Bike Path/Trail	Tech. Series 12 Page 12-6 E+C	1,167	16 16	0	0	0	0	0	SU CST	0	1,183	Kissimmee	
4390841	Toho-Valencia Trail	along US 192/Mill Slough	to Valencia College	0.42	Bike Path/Trail	Cost Feas. Plan Table 13	99	1 341 342	0	0	0	0	0	SU SU CST	0	441	Kissimmee	
4410761	Deerwood Elementary School Sidewalks	Marigold Ave., San Lorenzo Rd., Darlington Ct., Dartmoore Pl.		0.46	Sidewalk	Tech. Series 12 Page 12-6 E+C	116	5 0 0 5	0	787	0	0	0	SA SR2T TALI CST	0	913	Osceola Co.	
4423341	Shingle Creek Trail Phase 2A	John Young Pkwy.	Pleasant Hill Rd.		Bike Path/Trail	Tech. Series 12 Page 12-6 E+C	0	0	0	2,964	0	0	0	SU CST	0	2,964	Kissimmee	
4432621	Bellalago Academy Sidewalk Gaps			0.20	Sidewalk	Cost Feas. Plan Table 13	0	0	0	16	0	0	0	SR2T CST	TBD	TBD	Osceola Co.	
4432841	KOA Elementary School Sidewalk Gaps				Sidewalk	Cost Feas. Plan Table 13	0	0	0	16	0	0	0	SR2T CST	TBD	TBD	Osceola Co.	
4432851	Parkway Middle School Sidewalk Gaps			0.84	Sidewalk	Tech. Series 12 Page 12-6 E+C	0	0	574	0	0	0	0	SU CST	0	574	Osceola Co.	
4447851	St. Cloud Sidewalks	on Delaware Ave., Vermont Ave. & Columbia Ave.			Sidewalk	Tech. Series 12 Page 12-6 E+C	0	0	76	0	0	252	0	SU TALU CST	0	328	St. Cloud	
							0	0	76	0	252	0	0	Total	0	328		

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 2020/21 (\$000's)	Project Status and Cost (\$000's)					Funding Sources	Project Phases	Estimated Future Cost After 2024/25 (\$000's)	Total Project Cost (\$000's)	Responsible Agency
		From	To	Length (Miles)	Work Description			2020/21	2021/22	2022/23	2023/24	2024/25					
4174841	SR 46 Gateway	Rinehart Rd.	Airport Blvd.	2.20	Sidewalk	Tech. Series 12 Page 12-6 E+C	1,948	5 5	0 0	0 0	0 0	0 0	SA Total	CST	0	1,953	Seminole Co.
4374791	Casselberry Elementary School Sidewalks	on Queens Mirror Cir.		0.32	Pedestrian Safety Improvement	Tech. Series 12 Page 12-6 E+C	59	19 19	0 0	0 0	0 0	0 0	SU Total	CST	0	78	Casselberry
4379331	Cross Seminole Trail Connector	Church Ave. at CR 427	Cross Seminole Trail		Bike Path/Trail	Tech. Series 12 Page 12-6 E+C	0	1,132 136 1,268	0 0 0	0 0 0	0 0 0	0 0 0	ACSU SU Total	CST CST	0	1,268	Longwood
4390591	US 17/92 & Sunset Dr. Trail	US 17/92	Sunset Dr.		Bike Path/Trail	Tech. Series 12 Page 12-6 E+C	0	0 0	0 0	333 333	0 0	0 0	TALU Total	CST	0	333	Casselberry
4390641	Southcot Dr.	Sunset Dr.	Lake Triplett Dr.		Sidewalk	Tech. Series 12 Page 12-6 E+C	53	0 0	0 0	189 189	0 0	0 0	SU Total	CST	0	242	Casselberry
4390751	Sunset Dr. Livable Street	Oxford Rd.	Button Rd.		Pedestrian Safety Improvement	Tech. Series 12 Page 12-6 E+C	367	2 0 2	0 2,286 2,286	0 0 0	0 0 0	0 0 0	SU SU Total	PE CST	0	2,655	Casselberry
4428611 & 4428612	Quail Pond Cir. Connectivity	Pedestrian facilities on Quail Pond Cir. from Triplett Lake Dr. to Quail Pond Cir. terminus & shared use path from Quail Pond Cir. terminus to Sunset Dr.			Shared Use Path & Pedestrian Facilities <i>Amendment 3/10/21</i>	Tech. Series 12 Page 12-6 E+C	0	196 200 29 425	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	LF SU TALU Total	CST CST CST	0	425	Casselberry
4434461	Bear Lake Elementary School Sidewalk Gaps				Sidewalk	Cost Feas. Plan Table 13	0	0 850	0 0	110 110	0 0	0 0	SR2T Total	PE	TBD	TBD	Osceola Co.
4446281	Lake Monroe Loop Trail	Melonville Ave.	SR 415		Bike Path/Trail	Tech. Series 12 Page 12-6 E+C	0	500 0 500	0 0 0	0 2,760 2,760	0 0 0	0 0 0	LF SU Total	PE CST	0	3,260	Seminole Co.
4446811	Longwood South Pedestrian Corridor	N of SR 434	W of CR 427/ Ronald Reagan Blvd.		Sidewalk <i>Amendment 11/18/20</i>	Tech. Series 12 Page 12-6 E+C	0	0 0 0	72 0 72	0 0 0	0 225 225	0 0 0	LF TALU Total	PE CST	0	297	Longwood
4449001	Town Center Sidewalks	Various Streets in Winter Springs			Sidewalks	Tech. Series 12 Page 12-6 E+C	0	0 0 0	52 0 52	0 0 0	0 280 280	0 0 0	SU SU Total	PE CST	0	332	Winter Springs
4449941	North Village Connectivity	Various Sidewalks in Winter Springs			Sidewalks	Tech. Series 12 Page 12-6 E+C	0	0 0 0	46 0 46	0 0 0	0 0 0	277 277	SU SU Total	PE CST	0	323	Winter Springs
4457051	Altamonte Springs SunRail Bike & Ped Connectivity				Multimodal Flexible Pathway	Tech. Series 12 Page 12-6 E+C	0	2,500 2,500 5,000	0 0 0	0 0 0	0 0 0	0 0 0	LF TRWR Total	CST CST	0	5,000	Altamonte Springs

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Section X
MetroPlan Orlando
Transportation Improvement Program
Locally Funded Highway Projects

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

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

Project Number	Project Name or Designation	Project Description				2045 MTP Reference	Historic Cost Prior to 2020/21 (\$000's)	Project Status and Cost (\$000's)						Estimated Future Cost After 2024/25 (\$000's)	Total Project Cost (\$000's)	Responsible Agency		
		From	To	Length (Miles)	Work Description			2020/21	2021/22	2022/23	2023/24	2024/25	Funding Sources				Project Phases	
92106	Mabette St.	Thacker Ave.	John Young Pkwy.	0.50	Resurfacing and improvements	Tech. Series 12 Page 12-6 E+C	131	0	400	400	800	0	0	Local Total	PE/ROW/CST	0	1,731	Kissimmee
92117	Hudson Street	Sunny Street	W. Ernest Street	0.13	Paveing, Curbing, Driveway Aprons, Sidewalks, Water, etc.	Tech. Series 12 Page 12-6 E+C	16	200	200	0	0	0	0	Local Total	CST	0	416	Kissimmee & TOHO Water
92108	Hoagland Blvd.	5th St.	Pleasant Hill Rd.	2.00	Widen to 4 Lanes/Realign [Ⓢ]	Tech. Series 12 Page 12-6 E+C	0	0	0	0	0	500	500	Local Total	ROW/CST	0	500	Kissimmee & Osceola Co.
92107	Hoagland Blvd.	US 192	Donnegan Ave.	1.00	Widen to 4 Lanes	Tech. Series 12 Page 12-6 E+C	116	54	0	0	0	0	0	Local Total	PE/ROW/CST	0	170	Kissimmee
92109	Intelligent Transportation System (ITS)	Citywide			ITS Improvements	Tech. Series 12 Page 12-6 E+C	0	100	100	100	100	0	0	Local Total	PE/CST	0	400	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

[Ⓢ] Project includes bike lanes and sidewalks.

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

Project Number	Project Name or Designation	Project Description				2045 MTP Reference	Historic Cost Prior to 2020/21 (\$000's)	Project Status and Cost (\$000's)					Funding Sources	Project Phases	Estimated Future Cost After 2024/25 (\$000's)	Total Project Cost (\$000's)	Responsible Agency
		From	To	Length (Miles)	Work Description			2020/21	2021/22	2022/23	2023/24	2024/25					
77024	Rinehart Rd.	Lake Mary Blvd.	CR 46A	2.07	Intersection widening improvements.	Tech. Series 12 Page 12-6 E+C	315	1,325	1,325	0	0	0	1 Cent Sales Tax	CST	0	2,965	Lake Mary

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

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

MetroPlan Orlando
Transportation Improvement Program
Locally Funded Highway Projects
Orange County

Project Number	Project Name or Designation	Project Description				2045 MTP Reference	Historic Cost Prior to 2020/21 (\$000's)	Project Status and Cost (\$000's)					Funding Sources	Project Phases	Estimated Future Cost After 2024/25 (\$000's)	Total Project Cost (\$000's)	Responsible Agency
		From	To	Length (Miles)	Work Description			2020/21	2021/22	2022/23	2023/24	2024/25					
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	11,438	700 7,300 8,000	739 6,100 6,839	399 299 698	0 0 0	0 0 0	Gas Tax TIF Total	ROW CST	250	27,225	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	9,636	5,337 5,337	4,029 4,029	500 500	0 0	0 0	Invest/TIF Total	CST	0	19,502	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.	N of 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.
75099	Daryl Carter Pkwy Extension	Apopka-Vineland Rd.	Palm Pkwy.	1.54	New 4-Lane Road	Tech. Series 12 Page 12-6 E+C	649	2,800 2,800	0 0	0 0	0 0	0 0	TIF Total	CST	25,000	28,449	Orange Co.
75056	Econlockhatchee Tr.	Lake Underhill Rd.	SR 408	1.44	Widen to 4 Lanes	Tech. Series 12 Page 12-6 E+C	13,109	13,500 13,500	14,000 14,000	0 0	0 0	0 0	Invest Total	CST	1,046	41,655	Orange Co.
75088	Ficquette Rd.	Summerlake Park Blvd.	Overstreet Rd.	1.50	Widen to 4 Lanes	Tech. Series 12 Page 12-6 E+C	667	5,400 0 5,400	1,270 4,280 5,550	683 4,732 5,415	0 2,579 2,579	0 0 0	Invest Invest Total	ROW CST	1,244	20,855	Orange Co.
75109	Hartzog Rd.	CR 545	Flamingo Crossings Rd.	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	14,746	7,400 7,400	500 500	0 0	0 0	0 0	TIF Total	CST	0	22,646	Orange Co.
75060	International Dr.	Destination Pkwy.	Sand Lake Rd.	2.80	Add Transit Lanes	Tech. Series 12 Page 12-6 E+C	1,769	5,732 5,732	9,180 9,180	5,325 5,325	710 710	0 0	I-Drive CRA Total	CST	0	22,716	Orange Co.
75016	Kennedy Blvd.	Forest City Rd.	Wymore Rd.	1.80	Widen to 4 Lanes	Tech. Series 12 Page 12-6 E+C	5,927	5,586 0 5,586	0 8,900 8,900	1,016 5,687 6,703	0 2,714 2,714	0 0 0	Invest/TIF Invest/Gas Tax Total	ROW CST	700	30,530	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	0	1,000 1,000	60,000 60,000	0 0	0 0	0 0	CRA Total	PE/ROW/CST	0	61,000	Orange Co.
75090	Lake Underhill Rd.	Econlockhatchee Tr.	Rouse Rd.	1.50	Widen to 4 Lanes	Tech. Series 12 Page 12-6 E+C	3,005	1,000 1,000	5,000 5,000	9,049 9,049	5,000 5,000	0 0	Invest Total	CST	33,000	56,054	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 0	0 0	0 0	Private Total	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	0	500 500	500 500	0 0	0 0	0 0	TIF Total	PE/ROW/CST	18,940	19,940	Orange Co.

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

MetroPlan Orlando
Transportation Improvement Program
Locally Funded Highway Projects
Orange County

Project Number	Project Name or Designation	Project Description				2045 MTP Reference	Historic Cost Prior to 2020/21 (\$000's)	Project Status and Cost (\$000's)						Estimated Future Cost After 2024/25 (\$000's)	Total Project Cost (\$000's)	Responsible Agency	
		From	To	Length (Miles)	Work Description			2020/21	2021/22	2022/23	2023/24	2024/25	Funding Sources				Project Phases
75091	Reams Rd.	Summerlake Park Blvd.	Taborfield Ave.	3.10	Widen to 4 Lanes	Tech. Series 12 Page 12-6 E+C		5,781	3,500	2,540	0	0	Invest	PE/ROW			Orange Co.
							638	0	864	1,210	7,490	0	Invest	CST			
								5,781	4,364	3,750	7,490	0	Total		23,525	45,548	
75071	Richard T. Crotty Pkwy.	SR 436	Goldenrod Rd.	5.07	New 4-Lane Road	Tech. Series 12 Page 12-6 E+C		150	0	0	0	0	Invest/TIF	ROW			Orange Co.
							17,664	6,550	6,700	8,436	5,396	0	Invest/TIF	CST			
								6,700	6,700	8,436	5,396	0	Total		65,730	110,626	
75112	Sand Lake Rd	Apopka-Vineland Rd.	Turkey Lake Rd.	5.32	Safety Improvements	Tech. Series 12 Page 12-6 E+C		3,242	7,007	248	0	0	TIF/PayGo	CST			Orange Co.
							392	3,242	7,007	248	0	0	Total		0	10,889	
75101	Seidel Rd.	E.of SR 429	Summerlake Park Blvd.	3.00	Widen to 4 Lanes	Tech. Series 12 Page 12-6 E+C		0	0	0	0	0	Private	PE/ROW/CST			Orange Co.
							0	0	0	0	0	0	Total		0	0	
75102	Sunbridge Pkwy. (North-South Rd.)	Osceola Pkwy.	Aerospace Pkwy.	6.20	New 4-Lane Road	Tech. Series 12 Page 12-6 E+C		0	0	0	0	0	Private	PE/ROW/CST			Orange Co.
							0	0	0	0	0	0	Total		0	0	
75024	Taft-Vineland Rd.	Bachman Rd	Orange Ave.	1.27	Widen to 4 Lanes	Tech. Series 12 Page 12-6 E+C		8,947	5,300	400	0	0	TIF	CST			Orange Co.
							11,310	8,947	5,300	400	0	0	Total		10,880	36,837	
75093	Texas Ave.	Americana Blvd.	Holden Ave.	0.50	Widen to 4 Lanes	Tech. Series 12 Page 12-6 E+C		900	0	0	0	0	Invest	CST			Orange Co.
							6,851	900	0	0	0	0	Total		11,210	18,961	
75103	Vineland Rd.	E. of SR 535	E. of Little Lake Bryan Rd.	0.64	Widen to 4 Lanes	Tech. Series 12 Page 12-6 E+C		0	0	0	0	0	Private	PE/ROW/CST			Orange Co.
							0	0	0	0	0	0	Total		0	0	
75114	Woodbury Rd.	Lake Underhill Rd.	SR 50	1.50	Widen to 4 Lanes	Cost Feas. Plan Table 16		872	0	0	0	0	TIF	RCA			Orange Co.
							0	872	0	0	0	0	Total		0	872	
75074	Caneel Bay Blvd.	Crosston Cir.	Orange/Osceola Co. Line	0.27	New 2-Lane Road	Tech. Series 12 Page 12-6 E+C		0	0	0	0	0	DR1	PE/ROW/CST			Orange Co.
							0	0	0	0	0	0	Total		0	0	

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

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

Project Number	Project Name or Designation	Project Description				2045 MTP Reference	Historic Cost Prior to 2020/21 (\$000's)	Project Status and Cost (\$000's)						Estimated Future Cost After 2024/25 (\$000's)	Total Project Cost (\$000's)	Responsible Agency		
		From	To	Length (Miles)	Work Description			2020/21	2021/22	2022/23	2023/24	2024/25	Funding Sources				Project Phases	
75075	Grand National Dr./ Greenbriar Pkwy.	Oak Ridge Rd.	Sand Lake Rd.	1.70	Realign & Widen to 4 lanesⓈ	Cost Feas. Plan Page 12	2,199	6,000	4,000	0	0	0	0	IFT	PE	10,800	22,999	Orlando
75104	Terry Ave. North Extension	Robinson St.	Livingston St.	0.07	New 2 Lane RoadⓈ	Tech. Series 12 Page 12-6 E+C	852	332	1,000	500	750	750	IFT	PE/ROW/CST	0	4,184	Orlando	
75095	Narcoossee Rd.	SR 528	SR 417	3.75	Widen to 6 lanes	Tech. Series 12 Page 12-6 E+C	6,500	500	0	0	0	0	IFT	PE/CST	5,000	12,000	Orlando	
75105	Dowden Rd.	Lennar Property	2100' within Starwood Property	1.15	New 4 Lane RoadⓈ	Tech. Series 12 Page 12-6 E+C	0	3,820	0	0	0	0	Bond Proceeds	PE/CST	0	3,820	Orlando	
75082	Econlockhatchee Tr.	Lee Vista Blvd.	Orlando City Limits	2.30	Widen to 4 LanesⓈ	Tech. Series 12 Page 12-6 E+C	1,500	10,095	0	0	0	8,100	Bond Proceeds	PE/CST	0	19,695	Orlando	

Ⓢ Project includes bike lanes and sidewalks.

MetroPlan Orlando
Transportation Improvement Program
Locally Funded Highway Projects
Osceola County

Project Number	Project Name or Designation	Project Description				2045 MTP Reference	Historic Cost Prior to 2020/21 (\$000's)	Project Status and Cost (\$000's)						Estimated Future Cost After 2024/25 (\$000's)	Total Project Cost (\$000's)	Responsible Agency	
		From	To	Length (Miles)	Work Description			2020/21	2021/22	2022/23	2023/24	2024/25	Funding Sources				Project Phases
92042	Simpson Rd. Phase I (fka Boggy Creek Rd.)	Osceola Pkwy.	Simpson Rd./ Boggy Creek Rd.	1.20	Widen to 4 Lanes & multi-use trail	Tech. Series 12 Page 12-6 E+C	23,375	0	0	13,999	0	0	SPCF Total	PE/CST	0	37,374	Osceola Co.
92043	Simpson Rd.	Myers Rd.	US 192	4.10	Widen to 4 Lanes, aux turning lanes, & multi-use trail	Tech. Series 12 Page 12-6 E+C	1,500	0	0	0	48,383	0	SPCF Total	PE/ROW/CST	0	49,883	Osceola Co.
92079	Carroll St.	John Young Pkwy.	Michigan Ave.	1.51	Widen to 5 Lanes sidewalks	Tech. Series 12 Page 12-6 E+C	0	0	2,115	5,633	0	0	LFS Total	PD&E/PE/ROW/CST	0	7,748	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	26,117	0	0	39,448	0	0	MEWZ/MFEZ Total	PE/ROW/CST	0	65,565	Osceola Co.
92103	Old Lake Wilson Rd.	CR 532 (Osceola Polk County Line Rd.)	N of I-4	2.49	Widen to 4 Lanes, sidewalks, and bridge over I-4	Cost Feas. Plan Table 18	0	0	1,500	0	0	0	LFS Total	PD&E	0	1,500	Osceola Co.
92112	Boggy Creek Rd.	Simpson Rd	Narcoossee Rd. N of I-4	5.90	Widening 2 to 4 lanes sidewalks, bicycle accommodations curb and gutter	Tech. Series 12 Page 12-6 E+C	0	0	17,700	0	0	52,068	SPCF Total	PE/CST	0	69,768	Osceola Co.
92113	Bill Beck Blvd. Segment B	Osceola Pkwy.	Woodcrest	0.70	New 2 Lane Facility Sidewalks, bicycle accommodations drainage improvements	Tech. Series 12 Page 12-6 E+C	0	0	8,000	0	0	0	LFS Total	PE/CST	0	8,000	Osceola Co.
92114	Partin Settlement Rd.	Neptune Rd.	E. Lakeshore Blvd.	2.70	Widening from 2 to 4 lanes Sidewalks, bicycle accommodations drainage improvements	Tech. Series 12 Page 12-6 E+C	0	0	8,100	0	0	23,828	SPCF Total	PE/CST	0	31,928	Osceola Co.
92115	S. Poinciana Blvd.	Pleasant Hill Rd.	Crescent Lakes Way	5.80	Widening from 2 to 4 lanes	Tech. Series 12 Page 12-6 E+C	0	0	2,850	0	0	50,303	SPCF Total	PE/CST	0	53,153	Osceola Co.
92116	CR 532 (Osceola Polk County Line Rd.)	Old Lake Wilson Rd.	US 17-92	2.90	Widening 2 to 4 lanes sidewalks, bicycle accommodations curb and gutter	Tech. Series 12 Page 12-6 E+C	0	0	0	0	30,000	0	SPCF Total	PE/CST	0	30,000	Osceola Co./ CFX

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 2020/21 (\$000's)	Project Status and Cost (\$000's)						Estimated Future Cost After 2024/25 (\$000's)	Total Project Cost (\$000's)	Responsible Agency		
		From	To	Length (Miles)	Work Description			2020/21	2021/22	2022/23	2023/24	2024/25	Funding Sources				Project Phases	
77014	Lake Mary Blvd.	Rinehart Rd.	Country Club Rd.		Intersection Improvements	Tech. Series 12 Page 12-6 E+C		500	0	0	0	0	0	Sales Tax	CST			Seminole Co.
							1,800	500	0	0	0	0	0	Total		0	2,300	
77017	Slavia Rd.	Red Bug Lake Rd.	W. SR 426	0.90	Capacity Improvements (with bike lanes and sidewalks)	Tech. Series 12 Page 12-6 E+C		1,500	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			
							200	2,000	4,500	2,500	0	0	0	Total		0	9,200	
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	PE			Seminole Co.
							150	0	3,000	0	0	0	0	Total		0	3,150	
77022	W 25th St (HE Thomas Pkwy) at US 17/92				Intersection Improvements	Tech. Series 12 Page 12-6 E+C		0	0	150	0	0	0	Sales Tax	PE			Seminole Co.
								0	0	0	900	0	0	Sales Tax	CST			
							0	0	0	150	900	0	0	Total		0	1,050	
77019	Orange Blvd (CR 431)	SR 46	Monroe Rd	2.90	Safety and Capacity Improvements (with bike lanes and sidewalks)	Tech. Series 12 Page 12-6 E+C		1,000	0	0	0	0	0	Sales Tax	PE			Seminole Co.
								3,000	0	0	0	0	0	Sales Tax	ROW			
								0	10,000	0	0	0	0	Sales Tax	CST			
							1,605	4,000	10,000	0	0	0	0	Total		0	15,605	
77023	EE Williamson Rd Trail/ Longwood Hills Sidewalk	Existing Seminole/ Wekiva Trail	CR 427 (Ronald Regan Blvd.)	2.44	Shared Use Path & Sidewalk	Tech. Series 12 Page 12-6 E+C		2,604	0	0	0	0	0	Sales Tax	CST			Seminole Co.
							400	2,604	0	0	0	0	0	Total		0	3,004	
77021	SR 436	I-4	Orange Co. Line	7.40	Multimodal Improvements (with bike lanes and sidewalks)	Tech. Series 12 Page 12-6 E+C		200	0	1,500	1,772	0	0	Sales Tax	PE			Seminole Co.
								0	2,500	0	0	0	0	Sales Tax	CST			
							1,355	200	2,500	1,500	1,772	0	0	Total		0	7,327	
77025	SR 426/CR419	Avenue B	W of Lockwood Blvd	1.20	Widen to 4 lanes (with bike lanes and sidewalks)	Cost Feas. Plan Table 17		0	0	0	1,000	0	0	Sales Tax	PE			Seminole Co.
							0	0	0	0	1,000	0	0	Total		0	1,000	
77026	New Oxford Rd	SR 436	US 17-92	0.70	Reconstruct and new roadway (with bike lanes and sidewalks)	Tech. Series 12 Page 12-6 E+C		0	7,346	0	0	0	0	Sales Tax	CST			Seminole Co.
							0	7,346	0	0	0	0	0	Total		0	7,346	
77027	Lake Mary Blvd.	at Country Club Rd.			Intersection Improvements	Tech. Series 12 Page 12-6 E+C		0	500	0	0	0	0	Sales Tax	CST			Seminole Co.
							0	500	0	0	0	0	0	Total		0	500	

Section XI
MetroPlan Orlando
Transportation Improvement Program
Aviation Projects

MetroPlan Orlando
Transportation Improvement Program
Aviation Projects
Greater Orlando Aviation Authority

FDOT Financial Management Number	Airport/Responsible Agency	Project Description	2045 MTP Reference	Historic Cost Prior to 2020/21 (\$000's)	Project Status & Cost (\$000s)						Estimated Future Cost After 2024/25 (\$000's)	Total Project Cost (\$000's)	Consistent with Airport Master Plans?
					2020/21	2021/22	2022/23	2023/24	2024/25	Funding Sources			
4353111 <i>SIS Project</i>	Orlando International Airport/ Greater Orlando Aviation Authority	Construct South Airport Passenger Terminal Complex	Tech. Series 1 Page 1-9		9,182 4,606 0 <u>13,789</u> 78,553	8,288 7,987 0 <u>16,274</u> 32,549	6,606 0 2,500 <u>9,106</u> 18,212	9,723 0 2,257 <u>11,980</u> 23,960	0 0 5,998 <u>5,998</u> 11,996	DDR DPTO GMR LF Total	0	192,847	Yes
4353121 <i>SIS Project</i>	Orlando International Airport/ Greater Orlando Aviation Authority	Construct South Airport Passenger Terminal Complex	Tech. Series 1 Page 1-9		0 0 5,000 <u>5,000</u> 75,924	0 0 3,000 <u>3,000</u> 6,000	8,577 0 8,577 0 <u>923</u> 17,154	0 7,000 7,923 0 <u>923</u> 15,846	0 0 0 0 <u>0</u> 0	DIS GMR LF SIWR Total	0	124,924	Yes
4384861 <i>SIS Project</i>	Orlando International Airport/ Greater Orlando Aviation Authority	Security Improvements/Upgrades	Tech. Series 1 Page 1-9		446 <u>1,054</u> 4,520	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	DDR DPTO Total	0	6,020	Yes
4384862 <i>SIS Project</i>	Orlando International Airport/ Greater Orlando Aviation Authority	Aviation Security Project	Tech. Series 1 Page 1-9		2,000 0 <u>2,000</u> 0	1,000 0 <u>1,000</u> 2,000	1,500 0 <u>1,500</u> 3,000	0 1,500 <u>1,500</u> 3,000	0 1,500 <u>1,500</u> 3,000	DDR DPTO LF Total	0	15,000	Yes
4384871 <i>SIS Project</i>	Orlando International Airport/ Greater Orlando Aviation Authority	FAA Airfield Improvements	Tech. Series 1 Page 1-9		1,010 0 6,000 <u>1,000</u> 10	2,000 0 12,000 <u>2,000</u> 16,000	2,500 0 15,000 <u>2,500</u> 20,000	0 3,000 15,000 <u>3,000</u> 21,000	3,000 0 18,000 <u>3,000</u> 24,000	DDR DPTO FAA LF Total	0	89,020	Yes
4448781 <i>SIS Project</i>	Orlando Executive Airport/ Greater Orlando Aviation Authority	Taxiway Rehab	Tech. Series 1 Page 1-9		0 40 450 <u>10</u> 0	256 0 2,880 <u>64</u> 3,200	0 0 0 <u>0</u> 0	0 0 0 <u>0</u> 0	0 0 0 <u>0</u> 0	DDR DPTO FAA LF Total	0	3,700	Yes
4448782 <i>SIS Project</i>	Orlando Executive Airport/ Greater Orlando Aviation Authority	Aviation Preservation Project	Tech. Series 1 Page 1-9		0 0 0 <u>0</u> 0	0 0 0 <u>0</u> 0	24 270 6 <u>6</u> 300	320 3,600 80 <u>80</u> 4,000	0 0 0 <u>0</u> 0	DDR FAA LF Total	0	4,300	Yes

MetroPlan Orlando
Transportation Improvement Program
Aviation Projects
Greater Orlando Aviation Authority

FDOT Financial Management Number	Airport/Responsible Agency	Project Description	2045 MTP Reference	Historic Cost Prior to 2020/21 (\$000's)	Project Status & Cost (\$000s)						Estimated Future Cost After 2024/25 (\$000's)	Total Project Cost (\$000's)	Consistent with Airport Master Plans?
					2020/21	2021/22	2022/23	2023/24	2024/25	Funding Sources			
4467151 <i>SIS Project</i>	Orlando International Airport/ Greater Orlando Aviation Authority	Aviation Preservation Project	Tech. Series 1 Page 1-9		0	0	0	0	10,366	DDR			Yes
					0	0	0	0	10,366	LF			
				0	0	0	0	20,732	Total	0	20,732		

MetroPlan Orlando
Transportation Improvement Program
Aviation Projects
Kissimmee Gateway Airport

FDOT Financial Management Number	Airport/Responsible Agency	Project Description	2045 MTP Reference	Historic Cost Prior to 2020/21 (\$000's)	Project Status & Cost (\$000s)						Estimated Future Cost After 2024/25 (\$000's)	Total Project Cost (\$000's)	Consistent with Airport Master Plans?
					2020/21	2021/22	2022/23	2023/24	2024/25	Funding Sources			
4315561 <i>SIS Project</i>	Kissimmee Gateway Airport/ City of Kissimmee	Aviation Preservation Project	Tech. Series 1 Page 1-9		0	0	0	0	216	DDR			Yes
					0	0	0	0	2,430	FAA			
				0	0	0	0	0	54	LF			
				0	0	0	0	0	2,700	Total	0	2,700	
4384412 <i>SIS Project</i>	Kissimmee Gateway Airport/ City of Kissimmee	Taxiway E Extension	Tech. Series 1 Page 1-9		0	400	0	0	0	DDR			Yes
					0	4,500	0	0	0	FAA			
				0	0	100	0	0	0	LF			
				0	0	5,000	0	0	0	Total	0	5,000	
4384422 <i>SIS Project</i>	Kissimmee Gateway Airport/ City of Kissimmee	Security Improvements	Tech. Series 1 Page 1-9		456	0	0	0	0	DPTO			Yes
					114	0	0	0	0	LF			
				0	570	0	0	0	0	Total	0	570	
4384441 <i>SIS Project</i>	Kissimmee Gateway Airport/ City of Kissimmee	Taxiway A Rehab	Tech. Series 1 Page 1-9		0	240	240	0	0	DDR			Yes
					0	2,700	2,700	0	0	FAA			
				0	0	60	60	0	0	LF			
				0	0	3,000	3,000	0	0	Total	0	6,000	
4384451 <i>SIS Project</i>	Kissimmee Gateway Airport/ City of Kissimmee	Airport Master Plan Update	Tech. Series 1 Page 1-9		0	0	32	0	0	DPTO			Yes
					0	0	360	0	0	FAA			
				0	0	0	8	0	0	LF			
				0	0	0	400	0	0	Total	0	400	
4384461 <i>SIS Project</i>	Kissimmee Gateway Airport/ City of Kissimmee	Extend Runway 6 & Taxiway B	Tech. Series 1 Page 1-9		0	0	0	0	240	DDR			Yes
					0	0	0	0	2,700	FAA			
				0	0	0	0	0	60	LF			
				0	0	0	0	0	3,000	Total	0	3,000	
4407811 <i>SIS Project</i>	Kissimmee Gateway Airport/ City of Kissimmee	Maintenance Facility	Tech. Series 1 Page 1-9		0	0	0	500	1,000	DDR			Yes
					0	0	0	125	250	LF			
				0	0	0	0	625	1,250	Total	0	1,875	
4424881 <i>SIS Project</i>	Kissimmee Gateway Airport/ City of Kissimmee	Airfield Improvements	Tech. Series 1 Page 1-9		120	0	0	0	0	DDR			Yes
					30	0	0	0	0	LF			
				0	150	0	0	0	0	Total	0	150	

MetroPlan Orlando
Transportation Improvement Program
Aviation Projects
Kissimmee Gateway Airport

FDOT Financial Management Number	Airport/Responsible Agency	Project Description	2045 MTP Reference	Historic Cost Prior to 2020/21 (\$000's)	Project Status & Cost (\$000s)						Estimated Future Cost After 2024/25 (\$000's)	Total Project Cost (\$000's)	Consistent with Airport Master Plans?	
					2020/21	2021/22	2022/23	2023/24	2024/25	Funding Sources				
4466781 <i>SIS Project</i>	Kissimmee Gateway Airport/ City of Kissimmee	Aviation Revenue/Operational	Tech. Series 1 Page 1-9		240	0	0	0	0	0	DDR			Yes
					2,700	0	0	0	0	FAA				
					60	0	0	0	0	LF				
				0	3,000	0	0	0	0	Total				
CandidateⓄ KGA - 1 <i>SIS Project</i>	Kissimmee Gateway Airport/ City of Kissimmee	Entry Road Beautification	Tech. Series 1 Page 1-9		10	10	10	10	0	LF			Yes	
				0	10	10	10	10	0	Total				
Candidate KGA - 50 <i>SIS Project</i>	Kissimmee Gateway Airport/ City of Kissimmee	Airport Master Plan Update (AMP MP2)	Tech. Series 1 Page 1-9		0	238	0	0	0	0	FAA			Yes
					0	6	0	0	0	FDOT				
					0	6	0	0	0	LF				
				0	0	250	0	0	0	Total				

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

**MetroPlan Orlando
Transportation Improvement Program
Aviation Projects**

Orlando Sanford International Airport

FDOT Financial Management Number	Airport/Responsible Agency	Project Description	2045 MTP Reference	Historic Cost Prior to 2020/21 (\$000's)	Project Status & Cost (\$000s)						Estimated Future Cost After 2024/25 (\$000's)	Total Project Cost (\$000's)	Consistent with Airport Master Plans?
					2020/21	2021/22	2022/23	2023/24	2024/25	Funding Sources			
4377131 <i>SIS Project</i>	Orlando Sanford International Airport/ Sanford Airport Authority	Terminal Expansion	Tech. Series 1 Page 1-9		1,900	0	0	0	0	DDR	0	25,800	Yes
					<u>1,900</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	LF			
				22,000	3,800	0	0	0	0	Total			
4384881 <i>SIS Project</i>	Orlando Sanford International Airport/ Sanford Airport Authority	Parking Garage Phase 2	Tech. Series 1 Page 1-9		0	1,550	1,400	3,500	400	DDR	0	13,700	Yes
					<u>0</u>	<u>1,550</u>	<u>1,400</u>	<u>3,500</u>	<u>400</u>	LF			
				0	0	3,100	2,800	7,000	800	Total			
4388441 <i>SIS Project</i>	Orlando Sanford International Airport/ Sanford Airport Authority	Widen Airport Blvd.	Tech. Series 1 Page 1-9		0	0	1,000	0	2,000	DDR	0	6,000	Yes
					<u>0</u>	<u>0</u>	<u>1,000</u>	<u>0</u>	<u>2,000</u>	LF			
				0	0	0	2,000	0	4,000	Total			
4444431 <i>SIS Project</i>	Orlando Sanford International Airport/ Sanford Airport Authority	Taxiway Improvements	Tech. Series 1 Page 1-9		400	0	0	0	0	DDR	0	8,000	Yes
					<u>7,200</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	FAA			
				0	8,000	0	0	0	0	Total			
4444432 <i>SIS Project</i>	Orlando Sanford International Airport/ Sanford Airport Authority	Aviation Preservation Project	Tech. Series 1 Page 1-9		0	200	325	600	0	DDR	0	22,500	Yes
					<u>0</u>	<u>3,600</u>	<u>5,850</u>	<u>10,800</u>	<u>0</u>	FAA			
				0	0	4,000	6,500	12,000	0	Total			

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 2020/21 (\$000's)	Project Status & Cost (\$000s)					Funding Sources	Estimated Future Cost After 2024/25 (\$000's)	Total Project Cost (\$000's)	Responsible Agency	Consistent with Transit Development Plan?	
				2020/21	2021/22	2022/23	2023/24	2024/25						
2465561	Southern Operations Center - Osceola Co. Engineering, Land Acquisition & Construction	Cost Feas. Plan Table 15		5,000	0	0	0	0	0	FTA Sec. 5307			CFRTA/LYNX	Yes
				<u>1,250</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	LF				
			18,750	6,250	0	0	0	0	0	Total	0	25,000		
2465721	Transit Centers, Super Stops, Passenger Amenities, Transit Enhancements	Cost Feas. Plan Table 15		3,000	0	0	0	0	0	FTA Sec. 5307			CFRTA/LYNX	Yes
				<u>750</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	LF				
			59,227	3,750	0	0	0	0	0	Total	0	62,977		
2465722	Pine Hills Superstop Land Acquisition, Engineering & Construction	Cost Feas. Plan Table 15		3,000	0	0	0	0	0	FTA Sec. 5307			CFRTA/LYNX	Yes
				<u>750</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	LF				
			0	3,750	0	0	0	0	0	Total	0	3,750		
2465942	Purchase Commuter Vans	Cost Feas. Plan Table 15		3,500	0	0	0	0	0	FTA Sec. 5307			CFRTA/LYNX	Yes
				<u>875</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	LF				
			6,960	4,375	0	0	0	0	0	Total	0	11,335		
2465951	Facility Improvements/Equipment	Cost Feas. Plan Table 15		2,000	0	0	0	0	0	FTA Sec. 5307			CFRTA/LYNX	Yes
				<u>500</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	LF				
			24,579	2,500	0	0	0	0	0	Total	0	27,079		
4069302	US 192 Corridor Bus Rapid Transit Project Development	Cost Feas. Plan Table 15		1,300 [Ⓞ]	0	0	0	0	0	DDR			CFRTA/LYNX	Yes
				<u>2,200</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	NSTP				
			3,000	3,500	0	0	0	0	0	Total	0	6,500		
4147491	Fixed Route Capital, Maintenance, & Support Equipment	Cost Feas. Plan Table 15		117,035	42,000	42,000	42,000	42,000	42,000	FTA Sec. 5307			CFRTA/LYNX	Yes
				<u>29,259</u>	<u>10,500</u>	<u>10,500</u>	<u>10,500</u>	<u>10,500</u>	<u>10,500</u>	LF				
			124,058	146,294	52,500	52,500	52,500	52,500	52,500	Total	0	480,352		
4147492	Fixed Route Capital, Maintenance, & Support Equipment	Cost Feas. Plan Table 15		2,000	0	0	0	0	0	FTA Sec. 5307			CFRTA/LYNX	Yes
				<u>500</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	LF				
			15,000	2,500	0	0	0	0	0	Total	0	17,500		
4242551	LYMMO Upgrade - Fixed Guideways Improvements	Cost Feas. Plan Table 15		1,200	0	0	0	0	0	FTA Sec. 5309			CFRTA/LYNX	Yes
				<u>100</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	LF				
			3,040	1,300	0	0	0	0	0	Total	0	4,340		
4242553	LYMMO Upgrade - Fixed Guideways Improvements	Cost Feas. Plan Table 15		500	0	0	0	0	0	FTA Sec. 5309			CFRTA/LYNX	Yes
				<u>125</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	LF				
			2,500	625	0	0	0	0	0	Total	0	3,125		
4251471	Commuter Assistance/Car Share Program/reThink	Cost Feas. Plan Table 15		1,142	1,030	1,061	1,093	1,126	1,126	DPTO			FDOT	Yes
				<u>1,142</u>	<u>1,030</u>	<u>1,061</u>	<u>1,093</u>	<u>1,126</u>	<u>1,126</u>	Total	0	15,647		

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

MetroPlan Orlando
Transportation Improvement Program
Transit & Transportation Disadvantaged Projects

FDOT Financial Management Number	Project Description	2045 MTP Reference	Historic Cost Prior to 2020/21 (\$000's)	Project Status & Cost (\$000s)					Funding Sources	Estimated Future Cost After 2024/25 (\$000's)	Total Project Cost (\$000's)	Responsible Agency	Consistent with Transit Development Plan?
				2020/21	2021/22	2022/23	2023/24	2024/25					
4284321	Purchase 4 Replacement Buses (Seminole Co. Funding Share)	Cost Feas. Plan Table 15	0	1,500 375 1,875	0 0 0	0 0 0	0 0 0	0 0 0	FTA Sec. 5309 LF Total	0	1,875	CFRTA/LYNX	Yes
4284331	LYNX Central Station Improvements (Seminole Co. Funding Share)	Cost Feas. Plan Table 15	0	550 138 688	0 0 0	0 0 0	0 0 0	0 0 0	FTA Sec. 5309 LF Total	0	688	CFRTA/LYNX	Yes
4314051	MetroPlan Orlando - Public Transportation Planning Studies Support - FTA 5305(d)	Cost Feas. Plan Table 15	4,269	69 553 69 691	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	DPTO DU LF Total	0	4,960	MetroPlan Orlando	Yes
4333061	Operating Assistance for Fixed Route Service	Cost Feas. Plan Table 14	344,002	1,552 10,509 103,383 115,444	1,931 11,035 103,383 116,349	0 0 0 0	0 0 0 0	0 0 0 0	DDR DPTO LF Total	0	575,795	CFRTA/LYNX	Yes
4333091	Rural Transportation	Cost Feas. Plan Table 15	3,514	486 486 972 972	511 511 1,022 1,022	0 0 0 0	0 0 0 0	0 0 0 0	DU LF Total	0	5,508	CFRTA/LYNX	Yes
4352501	Capital for Buses & Equipment	Cost Feas. Plan Table 15	37,525	7,000 1,750 7,000 15,750	7,000 1,750 7,000 15,750	7,000 1,750 7,000 15,750	0 0 0 0	0 0 0 0	FTAT Sec. 5307 LF SU Total	0	84,775	CFRTA/LYNX	Yes
4357121	Capital Grant for Buses & Bus Facilities <i>Amendment 12/9/20</i>	Cost Feas. Plan Table 15	24,320	7,300 1,825 9,125 9,125	4,000 1,000 5,000 5,000	4,000 1,000 5,000 5,000	4,000 1,000 5,000 5,000	0 0 0 0	FTA Sec. 5339 LF Total	0	48,445	CFRTA/LYNX	Yes
4360291	Grant for Elderly & Individuals with Disabilities Program	Cost Feas. Plan Table 15	5,745	1,261 315 1,576 1,576	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	FTA Sec. 5310 LF Total	0	7,321	CFRTA/LYNX	Yes
4387451	Downtown Orlando to UCF Express Transit Service Demonstration	Cost Feas. Plan Table 15	0	610 610 1,220 1,220	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	DPTO LF Total	0	1,220	CFRTA/LYNX	Yes
4389391	Operating Assistance for Opportunity Center in Osceola Co.	Cost Feas. Plan Table 14	135	37 37 74 74	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	DU LF Total	0	209	CFRTA/LYNX	Yes

MetroPlan Orlando
Transportation Improvement Program
Transit & Transportation Disadvantaged Projects

FDOT Financial Management Number	Project Description	2045 MTP Reference	Historic Cost Prior to 2020/21 (\$000's)	Project Status & Cost (\$000s)						Estimated Future Cost After 2024/25 (\$000's)	Total Project Cost (\$000's)	Responsible Agency	Consistent with Transit Development Plan?
				2020/21	2021/22	2022/23	2023/24	2024/25	Funding Sources				
4408001	MetroPlan Orlando TPO Planning Studies	Cost Feas. Plan Table 15	0	0	70	74	78	28	DPTO DU LF Total	0	2,498	MetroPlan Orlando	Yes
4424541	Operating Assistance for Fixed Route Service	Cost Feas. Plan Table 14	0	0	1,906	0	0	0	DDR DPTO FTA Sec. 5307 LF Total	0	74,944	CFRTA/LYNX	Yes
4424591	Rural Transportation Operating Assistance	Cost Feas. Plan Table 14	0	0	536	563	591	0	DU LF Total	0	3,380	CFRTA/LYNX	Yes
4455971	LYNX Emergency Relief Program	Cost Feas. Plan Table 15	0	1,300	0	0	0	0	FTA LF Total	0	1,625	CFRTA/LYNX	Yes
4466231	Replace 7 Diesel Buses with Battery Electric Buses for LYMMO Downtown Circulator	Cost Feas. Plan Table 15	0	1,961	0	0	0	0	FTA LF Total	0	2,206	CFRTA/LYNX	Yes
4467761	Sanford Trolley Project	Cost Feas. Plan Table 15	0	318	0	0	0	0	DPTO LF Total	0	636	CFRTA/LYNX	Yes
4488211	Preventive Maintenance Funds for Vehicles Providing Transportation Services to Adults with Disabilities in Osceola Co. (Kissimmee Opportunity Center)	Cost Feas. Plan Table 15	0	1	0	0	0	0	DPTO DU LF Total	0	13	CFRTA/LYNX	Yes
	Amendment 3/10/21			13	0	0	0	0					

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 2020/21 (\$000's)	Project Status & Cost (\$000s)							Estimated Future Cost After 2024/25 (\$000's)	Total Project Cost (\$000's)	Responsible Agency
				2020/21	2021/22	2022/23	2023/24	2024/25	Funding Sources	Project Phases			
4129942 <i>SIS Project</i>	Central Florida Commuter Rail System (SunRail) Public Involvement Meetings/Public Information Outreach/ Legal Consultant/ Expert Witness/Operating Segment from DeBary to Downtown Orlando	Cost Feas. Plan Table 14		1,500	0	0	0	0	DPTO	PD&E			FDOT
				58	0	0	0	0	DIH	PE			
				2,487	336	441	0	0	DPTO	PE			
				88,015	4,045	336	441	0	0	Total			
										0	92,837		
4129944 <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		753	0	0	0	0	NSTP	PE			FDOT
				699	0	0	0	0	TRIP	PE			
				396	0	0	0	0	DFTA	CST			
				2	0	0	0	0	DIH	CST			
				71	0	0	0	0	DIS	CST			
				104	0	0	0	0	DPTO	CST			
				196	0	0	0	0	DS	CST			
				343	0	0	0	0	LF	CST			
				3,252	0	0	0	0	NSTP	CST			
				3,844	0	0	0	0	TRIP	CST			
				302,219	9,660	0	0	0	0	Total			
									0	311,879			
4129945 <i>SIS Project</i>	Central Florida Commuter Rail System (SunRail) Positive Train Control	Cost Feas. Plan Table 14		9	0	0	0	0	DDR	CST			FDOT
				1,637	0	0	0	0	GMR	CST			
				1,535	0	0	0	0	TRIP	CST			
				67,202	3,181	0	0	0	0	Total			
										0	70,383		
4129948 <i>SIS Project</i>	Central Florida Commuter Rail System (SunRail) Operations & Maintenance	Cost Feas. Plan Table 14		30	0	0	0	0	D	OPS			FDOT
				30,491	0	0	0	0	DDR	OPS			
				28,924	20,438	0	0	0	DFTA	OPS			
				2,030	0	0	0	0	DIS	OPS			
				5,293	0	0	0	0	DPTO	OPS			
				1,868	0	0	0	0	DS	OPS			
				12,616	0	0	0	0	DUCA	OPS			
				18	0	0	0	0	LF	OPS			
				220	0	0	0	0	LFB	OPS			
				9,668	0	0	0	0	SRM	OPS			
				2,290	0	0	0	0	STED	OPS			
				3,156	0	0	0	0	TRIP	OPS			
				214,153	96,604	20,438	0	0	0	Total			
									0	331,195			
4129949 <i>SIS Project</i>	Central Florida Commuter Rail System (SunRail) Utility Conduit Signal Relocation	Cost Feas. Plan Table 14		19	0	0	0	0	DS	CST			FDOT
				18	19	0	0	0	0	Total			
											0	37	

MetroPlan Orlando
Transportation Improvement Program
Commuter Rail Projects

FDOT Financial Management Number	Project Description	2045 MTP Reference	Historic Cost Prior to 2020/21 (\$000's)	Project Status & Cost (\$000s)							Funding Sources	Project Phases	Estimated Future Cost After 2024/25 (\$000's)	Total Project Cost (\$000's)	Responsible Agency
				2020/21	2021/22	2022/23	2023/24	2024/25							
4205616 <i>SIS Project</i>	Central Florida Commuter Rail System (SunRail) Construction Contingency Funding - Phase 2 South	Cost Feas. Plan Table 14		1,814	1,217	0	0	0	DFTA	CST			LYNX		
				29	29	0	0	0	DIS	CST					
				38	38	0	0	0	DPTO	CST					
				17	17	0	0	0	DS	CST					
				1,164	1,164	0	0	0	NSTP	CST					
				40	40	0	0	0	LF	CST					
0	3,102	2,505	0	0	0	Total		0	5,607						
4205617 <i>SIS Project</i>	Central Florida Commuter Rail System (SunRail) Construction Contingency Funding - Phase 2 South	Cost Feas. Plan Table 14	0	83	0	0	0	0	NSTP	CST			FDOT		
				83	0	0	0	0	Total					0	83
4234469 <i>SIS Project</i>	Central Florida Commuter Rail System (SunRail) Phase 2 South - Track, Signal, Material Testing, Station Enhancements, Utility Hold, Duke Energy, Verizon Business, etc.	Cost Feas. Plan Table 14		976	0	0	0	0	DS	PE			FDOT		
				4	0	0	0	0	DIH	CST					
				5,368	0	0	0	0	DS	CST					
				394	0	0	0	0	TRIP	CST					
				179,113	6,742	0	0	0	Total					0	185,855
4259391 <i>SIS Project</i>	Central Florida Commuter Rail System (SunRail) Self Insurance Retention Fund	Cost Feas. Plan Table 14	0	5,000	0	0	0	0	DS	OPS			FDOT		
				5,000	0	0	0	0	Total					0	5,000
4259841 <i>SIS Project</i>	Central Florida Commuter Rail System (SunRail) Operations Contingency	Cost Feas. Plan Table 14		1,315	22,500	22,500	0	0	DDR	OPS			FDOT		
				301	0	0	0	0	DFTA	OPS					
				236	0	0	0	0	DIS	OPS					
				518	0	0	0	0	DPTO	OPS					
				1,180	6,355	0	0	0	DS	OPS					
				10,255	0	0	0	0	LF	OPS					
				1,150	0	0	0	0	LFB	OPS					
				219	0	0	0	0	NSTP	OPS					
				4,509	3,597	0	0	0	SROM	OPS					
				15,013	3,478	0	0	0	TRIP	OPS					
				0	34,696	35,930	22,500	0	0	Total					0
4284561 <i>SIS Project</i>	Central Florida Commuter Rail System (SunRail) In-House Overhead	Cost Feas. Plan Table 14	5,338	750	750	750	750	750	D	ADM			FDOT		
				750	750	750	750	750	Total					0	9,088
4292151	OIA Connector Alternatives Analysis	Cost Feas. Plan Table 14		27	0	0	0	0	DIH	PD&E			FDOT		
				1,000	0	0	0	0	LF	PD&E					
				3,000	0	0	0	0	TRIP	PD&E					
				1,690	4,027	0	0	0	Total					0	5,717

MetroPlan Orlando
Transportation Improvement Program
Commuter Rail Projects

FDOT Financial Management Number	Project Description	2045 MTP Reference	Historic Cost Prior to 2020/21 (\$000's)	Project Status & Cost (\$000s)							Funding Sources	Project Phases	Estimated Future Cost After 2024/25 (\$000's)	Total Project Cost (\$000's)	Responsible Agency
				2020/21	2021/22	2022/23	2023/24	2024/25							
4292152	SunRail Phase 3 from SunRail Mainline to Orlando International Airport	Cost Feas. Plan Table 15		1 588 6 905 1,000 4,000	0 0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0 0	DDR DDR DIH DS TRIP TRIP Total	PLN PD&E PD&E PD&E PD&E PE	TBD	TBD	FDOT	
4331661	SunRail Feeder Bus Service - LYNX Phase 1 & 2	Cost Feas. Plan Table 14		593 1,543 351 1,601 7,426	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	DIS DPTO SROM TRIP Total	OPS OPS OPS OPS	0	11,514	LYNX	
4355241 <i>SIS Project</i>	Central Florida Commuter Rail System (SunRail) Operations & Maintenance	Cost Feas. Plan Table 14	37,799	6,300 6,300	6,300 6,300	6,300 6,300	6,300 6,300	0 0	0 0	D Total	MNT	0	62,999	FDOT	
4360141 <i>SIS Project</i>	Central Florida Commuter Rail System (SunRail) Quiet Zone Improvements	Cost Feas. Plan Table 14	13,351	173 7 180	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	DDR DIH Total	PE CST	0	13,531	FDOT	
4364361 <i>SIS Project</i>	Central Florida Commuter Rail System (SunRail) Repair/Rehab Bridge over St. Johns River	Cost Feas. Plan Table 14	10,356	318 12 1 38 1,750 37 2,156	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	DS BRRP DIH DPTO DS TRIP Total	PE CST CST CST CST CST	0	12,512	FDOT	
4365841 <i>SIS Project</i>	Central Florida Commuter Rail System (SunRail) Reserve Box for Future Bridge Rehab Projects	Cost Feas. Plan Table 14	0	908 250 1,158	250 0 250	250 0 250	250 0 250	250 0 250	250 0 250	BRRP LFB Total	CST CST	0	2,158	FDOT	
4368803 <i>SIS Project</i>	Central Florida Commuter Rail System (SunRail) Ambassadors & Administration	Cost Feas. Plan Table 14	1,256	645 645	0 0	0 0	0 0	0 0	0 0	DDR Total	OPS	0	1,901	FDOT	
4420651 <i>SIS Project</i>	Central Florida Commuter Rail System (SunRail) Positive Train Control Maintenance	Cost Feas. Plan Table 14	1,967	2,150 2,500 2,150 6,800	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	DDR DS TRIP Total	OPS OPS OPS	0	8,767	FDOT	

MetroPlan Orlando
Transportation Improvement Program
Commuter Rail Projects

FDOT Financial Management Number	Project Description	2045 MTP Reference	Historic Cost Prior to 2020/21 (\$000's)	Project Status & Cost (\$000s)							Estimated Future Cost After 2024/25 (\$000's)	Total Project Cost (\$000's)	Responsible Agency
				2020/21	2021/22	2022/23	2023/24	2024/25	Funding Sources	Project Phases			
4420652 <i>SIS Project</i>	Central Florida Commuter Rail System (SunRail) Positive Train Control Maintenance	Cost Feas. Plan Table 14		350	4,750	0	0	0	DPTO	OPS			FDOT
				<u>350</u>	<u>250</u>	<u>5,000</u>	<u>0</u>	<u>0</u>	TRIP	OPS			
			0	700	5,000	5,000	0	0	Total		0	10,700	
4425661 <i>SIS Project</i>	Central Florida Commuter Rail System (SunRail) Capital for State of Good Repair	Cost Feas. Plan Table 14		15,807	2,750	0	0	0	DPTO	CAP			FDOT
				<u>4,641</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	DS	CAP			
			0	20,448	2,750	0	0	0	Total		0	23,198	
4449251 <i>SIS Project</i>	Central Florida Commuter Rail System (SunRail) Fiber Optic Positive Train Control Backbone	Cost Feas. Plan Table 14		86	0	0	0	0	TRIP	PE			FDOT
				<u>48</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	DIH	CST			
			164	477	0	0	0	0	Total		0	641	
4468181 <i>SIS Project</i>	Central Florida Commuter Rail System (SunRail) Rail Revenue/Operational Improvements	Cost Feas. Plan Table 14		<u>6,950</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	LFB	CST			FDOT
				<u>6,950</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	Total		0	6,950	
			0	6,950	0	0	0	0			0	6,950	

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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 2020/21 (\$000's)	Project Status & Cost (\$000s)							Funding Sources	Project Phases	Est. Funding After 2024/25 (\$000's)	Total Funding (\$000's)	Responsible Agency
				2020/21	2021/22	2022/23	2023/24	2024/25							
4393322	MetroPlan Orlando Transportation Planning FY 2018/19 - 2019/20 UPWP	Tech. Series 1 Page 1-4	450 6,995	450	0	0	0	0	0	SU Total	PLN	0	7,445	MetroPlan Orlando	
4393323	MetroPlan Orlando Transportation Planning FY 2020/21 - 2021/22 UPWP	Tech. Series 1 Page 1-4	0	1,721 1,700 3,421	1,721 1,700 3,421	0	0	0	0	PL SU Total	PLN PLN	0	6,842	MetroPlan Orlando	
4393324	MetroPlan Orlando Transportation Planning FY 2022/23 - 2023/24 UPWP	Tech. Series 1 Page 1-4	0	0	0	1,721 1,000 2,721	1,721 1,000 2,721	0	0	PL SU Total	PLN PLN	0	5,442	MetroPlan Orlando	
4393325	MetroPlan Orlando Transportation Planning FY 2024/25 - 2025/26 UPWP	Tech. Series 1 Page 1-4	0	0	0	0	0	1,721 750 2,471	0	PL SU Total	PLN PLN	0	2,471	MetroPlan Orlando	
4477061	MetroPlan Orlando Grant - Crash Predictions for Expedited Detection	Tech. Series 1 Page 1-4	0	294	0	0	0	0	0	LF Total	PLN	0	294	MetroPlan Orlando	

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.)
CM	Federal Congestion Mitigation funds
DFTA	FHWA funds transferred to FTA
DU	FTA pass-through funds
DUCA	Federal CARES Act funding for COVID-19 issues
EB	Federal Equity Bonus funds
FAA	Federal Aviation Administration funds
FCO	Federal Fixed Capital Outlay funds
FEMA	Federal Emergency Management Agency
FTA	Federal Transit Administration funds
FTAT	FHWA Transfer to FTA
GFSA	General Surface Transportation Planning funds for any area
GFSU	General Surface Transportation Planning funds for urban areas >200,000 population
HSID	Federal Intersection Crashes funds
HSP	Federal Highway Safety Program funds

NH	Federal National Highway System funds for principal arterials
PL	Federal planning funds
RED	Federal redistribution of funds
REPE	Repurposed Federal Earmarks
RHH/RHP	Federal Rail-Highway Crossings funds
SA	Federal Surface Transportation Program funds with no population restrictions
SR2E	Federal Safe Routes to School funds – either infrastructure or non-infrastructure
SR2S	Federal Safe Routes to School Infrastructure funds
SU	Federal Surface Transportation Program funds for urban areas with a population of over 200,000 which may be used for highway, transit or bicycle/pedestrian projects at the discretion of the MPO
TALT/TALU	Federal Transportation Alternative funds
TSM	Federal Transportation System Management funds

Funding Codes - State:

BNIR	Intrastate ROW & Bridge bonds
BRP	State Bridge Replacement funds
BRRP	State Bridge Repair and Rehabilitation Program funds
CIGP	State County Incentive Grant Program funds

D	Unrestricted State Primary funds
DDR	State District Dedicated Revenue funds
DDRF	State District Dedicated Revenue matching funds
DEM	State Environmental Mitigation funds
DI	State Inter/Intrastate Highway funds
DIH	State Designated In-House funds
DIS	State funds for projects on Strategic Intermodal System (SIS) facilities
DITS	State Intelligent Transportation System funds
DPTO	State Public Transportation Office funds
DS	State Primary funds for highways and public transit
DSBH	I-4 Toll Capacity Improvement funds
EM20	Government Accountability Act Earmark for FY 2019/20
FINC	I-4 Beyond the Ultimate Financing Corporation funds
GMR	State General Revenue funds for projects on Strategic Intermodal System (SIS) facilities
LF	Local funds used for federal/state funded projects
LFF	Local funds for matching the federal allocation
LFP	Local funds for participating

NSTP	New Starts Transit Program
PKBD	Turnpike District Master Bond fund
PKLF	Local support for Turnpike District projects
PKYI	Turnpike District funding for new turnpike facility improvements
PKYR	Turnpike District funding for rehabilitation/resurfacing, correcting deficiencies of existing facilities
SIB1	State Infrastructure Bank funds
SIWR	Senate Bill 2514A Strategic Intermodal System funds
SROM	SunRail Revenues for Operations and Maintenance
STED	Strategic Economic Corridors funds
TLWR	Senate Bill 2514A Trail Network funds
TM11	State maintenance funds for Central Florida Expressway Authority facilities
T011	Toll Operations – Central Florida Expressway Authority system
TRIP/TRWR	State Transportation Regional Incentive Program funds which require a 50% funding match from local governments and operating agencies
WKOC	2012 SB1998-Repayment OOC Debt

Funding Codes - Local:

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

Project Phase Abbreviations:

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

Agency Abbreviations:

CFX	Central Florida Expressway Authority
CFRTA	Central Florida Regional Transportation Authority (operates under the name LYNX)
ECFRPC	East Central Florida Regional Planning Council
FAA	Federal Aviation Administration
FDOT	Florida Department of Transportation
FHWA	Federal Highway Administration
FTA	Federal Transit Administration
FTE	Florida's Turnpike Enterprise
GOAA	Greater Orlando Aviation Authority
MPO	Metropolitan Planning Organization
RCID	Reedy Creek Improvement District
TDLCB	Transportation Disadvantaged Local Coordinating Board

Miscellaneous Abbreviations:

AA	Alternatives Analysis
CMS	Congestion Management System – projects that improve the traffic flow on existing roadways without adding lanes to the roadways. May include such projects as intersection improvements, adding turn lanes, computerized traffic signals, etc.
CR	County Road
DEIS	Draft Environmental Impact Statement
FAST	Fixing America’s Surface Transportation Act - Federal transportation bill signed into law in 2015
FEIS	Final Environmental Impact Statement
ETDM	Efficient Transportation Decision Making – a state program designed to initiate the social and environmental review of major highway and rail projects at an earlier stage than was done previously in order to alleviate potential conflicts before a project goes into production
HOV	High-Occupancy Vehicle -- special lanes on a limited access freeway set aside for vehicles with two or more occupants during morning and afternoon peak travel times
ITS	Intelligent Transportation System -- a system of safety and congestion management devices being utilized on I-4. Consists of surveillance cameras used by the Florida Highway Patrol to locate and clear accidents, etc., as well as electronic signs that notify drivers of traffic conditions.
OUATS	Orlando Urban Area Transportation Study -- the formal transportation planning process of the Orlando Urban Area MPO
PPL	Prioritized Project List

SIS	Strategic Intermodal System - Transportation facilities considered by FDOT to be essential to Florida's economy, such as limited access freeways, major commercial airports, rail lines and stations, bus terminals, intermodal centers, waterways, seaports and spaceports
SR	State Road
TIP	Transportation Improvement Program
TSMO	Transportation System's Management & Operations

Appendix A

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

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

**MetroPlan Orlando
Prioritized Project List**

Interstate Roadway Projects

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

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

**This project would involve providing truck rest stop areas with adequate capacity in suitable locations, either on I-4 or in close proximity to I-4 with convenient access. Location(s) to be determined in coordination with FDOT and local governments.

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**MetroPlan Orlando
Prioritized Project List**

State Roadway Projects - Widening & Complete Streets

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

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**MetroPlan Orlando
Prioritized Project List**

State Roadway Projects - Widening and Complete Streets

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

**MetroPlan Orlando
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State Roadway Projects - Widening and Complete Streets

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

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New Projects for Next 5th Year															
4456941	11	38	Safety/ System Performance	Orlando	FDOT	Complete Street	SR 50	SR 435/Kirkman Rd. Pine Hills Rd.	N. Tampa Ave.	3.19 2.52	Context Sensitive Improvements	<i>CST - FY 2023/24</i>	--	--	--
<i>Kirkman Rd. to Pine Hills Rd. segment still unfunded</i>															
435733-1	10.5	39	Safety/ System Performance	Orange Co.	FDOT	Complete Street	SR 527/Orange Ave.	SR 15/Hoffner Ave.	PineLoch Ave. Mandalay Rd.	2.42	Context Sensitive Improvements	<i>CST - FY 2020/21</i>	--	--	--
<i>Mandalay Rd. to PineLoch Ave. segment still unfunded</i>															
--	10.5	40	Safety/ System Performance	Seminole Co. Orange Co. Osceola Co.	FDOT	TSMO ITS - Mplan	Active Arterial Management - US 17/92	US 192	SR 46	36.50	Active Arterial Management for a significantly congested corridor in the MetroPlan Region	--	CST	\$ 1,300,000	
--	10.5	41	Safety/ System Performance	Seminole Co.	Seminole Co. FDOT	Widening	SR 434	SR 417	Franklin St.	3.60	Widen to 4 Lanes	Study - FY 2018/19	PD & E PE / ROW / CST	\$ 1,000,000 \$ 70,000,000	
														\$ 71,000,000	
--	10.5	42	Safety/ System Performance	Seminole Co.	FDOT	Widening	SR 434	SR 436	Montgomery Rd.	2.50	Widen to 6 Lanes	--	PD & E PE / ROW / CST	\$ 2,500,000 \$ 31,250,000	
														\$ 33,750,000	
--	10.5	43	Safety/ System Performance	Seminole Co. Orange Co. Osceola Co.	FDOT	TSMO	Connected Vehicle Pilot US 17/92	Regionwide	--	--	Test connected vehicle strategies & Guidelines	--	PE CST	\$ 100,000 \$ 400,000	
														\$ 500,000	
441197-1	9.5	44	Safety/ System Performance	Winter Park	FDOT	TSMO	SR 426 / Fairbanks Ave.	Harper St. US 17/92	Ward Ave.	0.12	Extend Left Turn Lane	<i>CST - FY 2020/21</i>	--	--	--
--	9.25	45	Safety/ System Performance	Seminole Co. Orange Co.	FDOT	TSMO ITS - Mplan	Adaptive Signal System SR 436 / Semoran Blvd.	SR 50	Red Bug Lake Rd.	6.30	Install an Adaptive Signal System	--	CST	\$ 816,000	
--	9	46	Safety	Orange Co.	FDOT	Sidewalk	US 441 / Orange Blossom Tr.	SR 50	Princeton St.	0.24	Fill in Sidewalk Gaps	--	PE CST	\$ 25,000 \$ 125,000	
														\$ 150,000	
--	9	47	Safety/ System Performance	Seminole Co. Orange Co.	FDOT	TSMO ITS - Mplan	Active Arterial Management - SR 436 / Semoran Blvd.	Orlando International Airport	I-4	18.02	Active Arterial Management for a significantly congested corridor in the MetroPlan Region	--	CST	\$ 1,000,000	
--	9	48	Safety/ System Performance	Ocoee	MetroPlan FDOT	Complete Street	SR 438/Silver Star Rd.	SR 429	Bluford Ave.	1.30	Context Sensitive Improvements	Study - FY 2018/19	PE CST	\$ 975,000 \$ 5,200,000	
														\$ 6,175,000	
--	9	49	Safety/ System Performance	Orlando	FDOT	Roadway	SR 526 / Robinson St.	N. Hughey	Crystal Lake / Maguire	1.89	Context Sensitive Improvements	Study - FY 2016/17	PE CST	\$ 1,417,500 TBD	
														\$ 1,417,500	
--	9	50	Safety/ System Performance	Orlando	FDOT	Complete Street	SR 50	Bumby Ave.	Old Cheney Hwy.	1.90	Context Sensitive Improvements	--	PE CST	\$ 1,425,000 \$ 7,600,000	
														\$ 9,025,000	
--	5	51	Safety/ System Performance	Seminole Co.	Seminole Co. FDOT	Widening	SR 434	Smith St.	Mitchell Hammock Rd.	3.60	Widen to 4 Lanes	Study - FY 2018/19	PD & E PE / ROW / CST	\$ 1,000,000 \$ 25,000,000	
														\$ 26,000,000	

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

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

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Multimodal System Projects - Roadway & Complete Streets

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

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

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

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Multimodal System Projects - Roadway & Complete Streets

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

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

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

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Multimodal System Projects - Roadway & Complete Streets

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

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

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

MetroPlan Orlando
Prioritized Project List
Multimodal System Projects - Transportation Systems Management & Operations

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

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

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

MetroPlan Orlando
Prioritized Project List
Multimodal System Projects - Transportation Systems Management & Operations

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

**MetroPlan Orlando
Prioritized Project List**

Multimodal System Projects - Regional Trail & School Mobility Projects

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

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

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

**MetroPlan Orlando
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Multimodal System Projects - Regional Trail & School Mobility Projects

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

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

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

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Multimodal System Projects - Regional Trail & School Mobility Projects

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

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Prioritized Project List
Multimodal System - TRIP Candidates

FDOT FM #	MPO Priority #	Performance Measure(s)	Project Jurisdiction(s)	4-P Status	Project Type	Project Name / Designation	From	To	Length (Mi.)	Work Description	Phase(s) Funded in TIP	Phase(s) Unfunded	Est. Cost of Next Phase	Est. Year of Next Phase
Transportation Regional Incentive Program (TRIP) Candidate Projects														
	1	--	Orange Co.	--	--	Boggy Creek Rd.	CR 530/Simpson Rd.	SR 417	1.50	Widen to 4 Lanes	--	ROW CST	\$5,600,000 <u>\$9,500,000</u> \$15,100,000	
	2	--	Osceola Co.	--	--	Neptune Rd.	Partin Settlement Rd.	US 192/441	3.96	Widen to 4 Lanes	PD&E - FY 2018/19	ROW CST	\$6,829,000 <u>\$44,896,000</u> \$51,725,000	
	3	--	Orange Co.	--	--	CR 438A/Kennedy Blvd.	SR 434/Forest City Rd.	Wymore Rd.	1.80	Widen to 4 Lanes	--	ROW CST	\$12,000,000 <u>\$15,000,000</u> \$27,000,000	
	4	--	Orlando	--	--	President Barack Obama Pkwy. Phase 2	Metrowest Blvd.	Raleigh St.	0.80	New 4-Lane Divided Roadway	--	PE CST	\$1,895,000 <u>\$12,308,066</u> \$14,203,066	
	5a	--	Osceola Co.	--	--	CR 530/Simpson Rd.	US 192	Fortune Rd.	1.25	Widen to 4 Lanes	PD&E - FY 2018/19	PE ROW/CST	\$3,232,000 <u>\$12,132,880</u> \$15,364,880	
	5b	--	Osceola Co.	--	--	CR 530/Simpson Rd.	Fortune Rd.	Hilliard Isle Rd	1.50	Add Aux lanes & Bike / Ped	PD&E - FY 2018/19	PE ROW/CST	\$3,206,750 <u>\$8,039,011</u> \$11,245,761	
	5c	--	Osceola Co.	--	--	CR 530/Simpson Rd.	Hilliard Isle Rd.	Osceola Pkwy. (Myers Rd.)	1.50	Widen to 4 Lanes	PD&E - FY 2018/19	PE ROW/CST	\$4,484,400 <u>\$13,056,042</u> \$17,540,442	
	6	--	Orlando	--	--	Econlockhatchee Tr.	Dowden Rd.	Curry Ford Rd.		Widen to 4 Lanes	--	PE CST	\$1,250,000 <u>\$14,600,000</u> \$15,850,000	
	7	--	Orange Co.	--	--	Hamlin Rd. Extension	New Independence Pkwy.	Tiny Rd.		New 4-Lane Road	--	PE/ROW/CST	\$8,000,000	
	8	--	Lake Mary	--	--	Rinehart Rd.	W Lake Mary Blvd.	CR 46A	2.08	Intersection Improvements	--	PE/CST	TBD	
	9	--	Orlando	--	--	Boggy Creek Rd.	SR 417	Jetport Dr.	6.90	Widen to 4 Lanes	PE - FY 2021/22	PE ROW/CST	\$1,200,000 <u>\$40,000,000</u> \$41,200,000	
	10	--	Seminole Co.	--	--	New Oxford Rd.	US 17/92 at Prairie Lake Dr.	SR 436 at Oxford Rd.	0.70	Reconstruction & Extension	--	PE/ROW/CST	\$11,814,218	
	11	--	Orlando	--	--	President Barack Obama Pkwy. Phase 3	Raleigh St.	Old Winter Garden Rd.	1.10	New 4-Lane Divided Roadway	--	PE CST	\$2,606,000 <u>\$16,895,000</u> \$19,501,000	
	12	--	Orlando	--	--	Innovation Way North/ Dowden Rd. Extension	SR 417	SR 528 Interchange	3.20	New 4-Lane Roadway	--	CST	\$34,170,000	

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Multimodal System - TRIP Candidates

FDOT FM #	MPO Priority #	Performance Measure(s)	Project Jurisdiction(s)	4-P Status	Project Type	Project Name / Designation	From	To	Length (Mi.)	Work Description	Phase(s) Funded in TIP	Phase(s) Unfunded	Est. Cost of Next Phase	Est. Year of Next Phase
Transportation Regional Incentive Program (TRIP) Candidate Projects														
	13	--	Osceola Co.	--	--	CR 534/Hickory Tree Rd.	Hunting Lodge Rd.	US 192	5.10	Widen to 4 Lanes	--	PD&E PE/ROW/CST	\$750,000	
	14	--	Orange Co.	--	--	CR 527/Orange Ave.	Orange/Osceola Co. Line	Florida's Turnpike Bridge	0.69	Widen to 4 Lanes	RCI - FY 2019/20	PD&E PE/ROW/CST	TBD	
	15	--	Seminole Co.	--	--	SR 426/ CR 419	Pine Ave	Lockwood Blvd	1.30	Widen to 4 Lanes	--	ROW CST	\$18,430,000 TBD	

**MetroPlan Orlando
Prioritized Project List
Transit Projects**

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

MetroPlan Orlando
Prioritized Project List
Transit Projects

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

MetroPlan Orlando
Prioritized Project List
Transit Projects

FDOT FM #	MPO Priority #	Performance Measure(s)	Project Jurisdiction(s)	4-P Status	TDP / DDR	Project Name / Designation	Project Description	Phase(s) Funded in TIP	Phase(s) Unfunded	Est. Cost of Next Phase	Est. Year of Next Phase
Category A: Premium Transit											
--	1	--	FDOT	Need Application	Yes / Yes	SunRail Phase 3	Project Development, Design & Construction for Rail connection from the SunRail Main Line south of the Sand Lake Road station to OIA.	PD&E completed	PE / CST/Operating	\$225,000,000	
--	2	--	LYNX	Need Application	Yes / TBD	OIA Connector	BRT from Orlando International Airport to the Convention Center. PD&E funded in FY 2017/18.	--	PD / PE / CST Operating	\$227,000,000	
--	3	--	LYNX	Need Application	Yes / Yes	US 192 Corridor	Project Development, Design & Construction for BRT on US 192 from US 27 to US 441. Project development funded in FY 2017/18.	--	PD / PE / CST Operating	\$135,600,000	
--	4	--	LYNX	Need Application	Yes / Yes	State Road 50 Corridor	Project Development, Design & Construction for BRT on SR 50 from Powers Drive to Goldenrod Rd & Express Bus system from Downtown Orlando to UCF. Alternative Analysis with a selected LPA was adopted in March 2015.	--	PD / PE / CST Operating	\$40,860,000	
--	5	--	LYNX	Need Application	Yes / TBD	SR 436 Corridor Premium Transit/ Complete Streets	Feasibility study of potential forms of mobility (i.e., BRT, LRT, etc.) in the SR 436 corridor from SR 434 to Orlando International Airport.	Planning Study completed	PD / PE / CST Operating	\$14 - \$35 Million	
--	6	--	LYNX	Need Application	Yes / Yes	Downtown Orlando	Project Development, Design & Construction for North/South expansion of the LYMMO system in downtown Orlando. LPA adopted in 2012.	--	Capital / Operating	TBD	
--	7	--	Alt Springs Casselberry Longwood Lake Mary Sanford Maitland	Need Application	Yes / Yes	ITS Enhanced Transit	Capital & operation of expansion of ITS enhanced transit service within the 6-city service area.	--	Capital / Operating	TBD	
Category B: Feasibility Studies											
--	1	--	LYNX	Need Application	Yes / TBD	Innovation Way Corridor	Corridor Study of the proposed leg of an enhanced transit system from International Drive to the Innovation Way/Lake Nona/Medical City/Osceola Co. NE District corridor	--	Study PD / PE / CST Operating	TBD	
--	2	--	Orange Co.	Need Application	Yes / TBD	I - Drive Campus Circulator	To provide connectivity between the Convention Center Buildings North/South & West Building and the entertainment areas immediately adjacent to the buildings and The Pointe	--	Study PD / PE / CST Operating	TBD	
--	3	--	Orange Co.	Need Application	Yes / TBD	I-Drive Area Fixed Transit	transit project to evaluate a modern streetcar on a fixed guideway to be implemented in phases in the I-Drive area	--	Study PD / PE / CST Operating	TBD	
--	4	--	Orange Co.	Need Application	Yes / No	I-Drive Area Intermodal Station	Corridor Study of the proposed leg of an enhanced transit system from International Drive to the Innovation Way/Lake Nona/Medical City/Osceola Co. NE District corridor	--	Study PE / CST	\$500,000 \$15,000,000	
Category C: Enhancements to Existing System & New Service											
--	1	--	LYNX	Need Application	Yes / No	System Expansion/LYNX FORWARD	Capital funds for additional vehicles to improve fixed route transit services as determined in LYNX FORWARD.	--	Capital for Vehicles	\$51,500,000	
--	2	--	LYNX	Need Application	Yes / No	Expanded bus service along major corridors in the region	Corridors to be determined by LYNX FORWARD	--	Capital / Operating	\$1,600,000	