

June 24, 2016

TECHNICAL ADVISORY COMMITTEE (TAC)

Agenda & Supporting Documents



TECHNICAL ADVISORY COMMITTEE MEETING NOTICE

DATE: Friday, June 24, 2016

TIME: 10:00 a.m.

LOCATION: MetroPlan Orlando David L. Grovdahl Board Room 250 South Orange Avenue Suite 200 Orlando, Florida 32801

AGENDA

Chairman Andrea Ostrodka, Presiding

(Wi-Fi network = MpoBoardRoom, password = mpoaccess)

- I. Call to Order Chairman Andrea Ostrodka
- II. Confirmation of Quorum Ms. Lena Tolliver
- III. Agenda Review/Staff Follow-Up Mr. Keith Caskey
- IV. Public Comments on Action Items

Comments from the public will be heard pertaining to items on the agenda for this meeting. People wishing to speak must complete a "Speakers Introduction Card" at the reception desk. Each speaker is limited to two minutes.

V. Common Presentations/Status Reports

A. Preview of 2021/22-2039/40 Prioritized Project List

(Tab 1)

Mr. Keith Caskey, MetroPlan Orlando staff, will present a preview of the new FY 2021/22-2039/40 Prioritized Project List (PPL) for information purposes. The PPL will be presented to the committees and Board for approval in August/September and submitted to FDOT by the September deadline. A copy of the draft PPL is attached at **Tab 1**. In addition, the updated

version of last year's FY 2020/21-2039/40 PPL that highlights the projects now funded through construction is also provided for cross reference purposes.

As a follow-up to the PPL workshop at their May 27th meeting, the TAC will discuss whether to combine the SR 436 Context Sensitive/BRT projects on the PPL highway list with the SR 436 transit corridor project on the PPL transit list.

B. Intelligent Transportation Systems (ITS) Master Plan and U.S. Department of Transportation (USDOT) Grant Application

Mr. Eric Hill, MetroPlan Orlando staff, will provide a status report on the ITS Master Plan and give an overview of the regional effort to develop a grant application for the USDOT Advanced Transportation and Congestion Management Technologies Deployment Initiative.

C. Presentation on Tracking of PD&E Studies

Mr. Gary Huttmann, MetroPlan Orlando staff, will give a presentation on the effort to track PD&E studies that are underway in the MetroPlan Orlando area.

VI. Action Items

A. Approval of the May 27, 2016 TAC Meeting Minutes

(Tab 2)

Approval is requested of the May 27, 2016 meeting minutes provided at Tab 2.

B. FY 2016/17-2020/21 Transportation Improvement Program

Action is requested by Mr. Keith Caskey, MetroPlan Orlando staff, to recommend approval of the FY 2016/17-2020/21 TIP. This document includes the transportation projects in the MetroPlan Orlando region that are programmed for funding over the next five years. The draft TIP can be reviewed at <u>http://www.metroplanorlando.com/files/view/draft-tip-for-2016-17-2020-21.pdf</u>.

C. Repurposing of Federal Earmarks

At the June 8th Board meeting, the Board took action to approve FDOT's suggestion to take the total amount of old federal earmark funds available for repurposing for other projects and apply these funds to the six-lane project on Maitland Blvd. from I-4 to Maitland Avenue. An equal amount of funds will then be taken from the Maitland Blvd. project to be applied to another project in the MetroPlan Orlando region. Mr. Gary Huttmann, MetroPlan Orlando staff, will be requesting a recommendation from the advisory committees for a project to which to apply these funds.

VII. TAC-Only Presentations

There are no TAC-only presentations.

VIII. General Information

A. FDOT Monthly Construction Status Report

The latest FDOT Monthly Construction Status Report for the Orlando area is enclosed for information purposes.

B. FDOT Quarterly Variance Report

The latest FDOT Quarterly Variance Report for the Orlando area is enclosed for information purposes.

C. MetroPlan Orlando Board Highlights

A copy of the June 8, 2016 Board Meeting Highlights is enclosed for information purposes.

D. Air Quality Report

The latest air quality report for the MetroPlan Orlando area will be provided at the meeting for information purposes.

E. Tracking the Trends

MetroPlan Orlando's latest *Tracking the Trends* report will be provided at the meeting for information purposes.

IX. Upcoming Meetings of Interest to TAC Members

A. Next TAC Meeting

The next TAC meeting will be held on August 26, 2016 at 10 a.m. in the MetroPlan Orlando Board Room, 250 South Orange Avenue, Suite 200, Orlando, FL 32801.

X. Other Business

XI. Public Comments (General)

XII. Adjournment

In accordance with the Americans with Disabilities Act (ADA), if any person with a disability as defined by the ADA needs special accommodations to participate in this proceeding, he or she should contact Ms. Lena Tolliver, MetroPlan Orlando, 250 South Orange Avenue, Suite 200, Orlando, Florida, 32801 or by telephone at (407) 481-5672 x307 at least three business days prior to the event.

Persons who require translation services, which are provided at no cost, should contact MetroPlan Orlando at (407) 481.5672 x307 or by email at <u>Itolliver@metroplanorlando.com</u> at least three business days prior to the event.

As required by Section 286.0105, Florida Statutes, MetroPlan Orlando hereby notifies all interested parties that if a person decides to appeal any decision made by MetroPlan Orlando with respect to any matter considered at such meeting or hearing, he or she may need to ensure that a verbatim record is made to include the testimony and evidence upon which the appeal is to be based.

TAB 1





FY 2021/22-2039/40 Prioritized Project List

This document includes the draft list of highway, Transportation Systems Management & Operations, bicycle & pedestrian, transit and TRIP projects that have been developed for the FY 2021/22-2039/40 Prioritized Project List. This is being presented for information purposes to the MetroPlan Orlando advisory committees and Board. Projects that have been added this year are identified as *New*, and the projects carried over from last year's PPL with new ranking numbers have their old ranking numbers from last year shown in parenthesis. Action will be requested to approve the Prioritized Project List at the August/September meetings.

FY 2021/22 Funding Allocation Estimates

Surface Transportation Program (SU) funds = Approx. \$27.3 million (Annual average of SU funds programmed from FY 2016/17 through 2020/21)

32% of \$27.3 million for Highway Projects = \$8.7 million 30% of \$27.3 million for Transit Projects = \$8.2 million 21% of \$27.3 million for TSMO Projects = \$5.7 million 17% of \$27.3 million for Bicycle & Pedestrian (Enhancement) Projects = \$4.7 million

District Dedicated Revenue (DDR) funds = Approx. \$71.7 million (Annual average of DDR highway funds programmed from FY 2016/17 through 2020/21) (Note: Beginning in FY 2020/21, MetroPlan Orlando will allocate up to 30% of DDR funds for the operation of the premium transit projects specifically identified in the 2040 LRTP that are ready to utilize the funding. The remaining DDR funds will be combined with the SU funds for the highway projects.)

National Highway System (NHS) funds = Approx. \$111.1 million (Annual average of NHS funds programmed from FY 2016/17 through 2020/21)

Transportation Regional Incentive Program (TRIP) funds = Approx. \$8.1 million (Annual average of TRIP funds programmed from FY 2016/17 through 2020/21)

DRAFT MetroPlan Orlando FY 2021/22-2039/40 Prioritized Project List <u>Highway Projects</u>

National Highway System (NH) Funded Projects

Priority Number/ County	FDOT Financial Management Number	Project Name or Designation	From	То	Length (Miles)	Work Description	Latest Project Phase Funded	Project Phase(s) Remaining Unfunded	Estimated Remaining Cost (Present-Day)
1 (was #2) Orange Co.	2424847	1-4	W of SR 528/Beachline Expy.	W of SR 435/Kirkman Rd.	3.90	Ultimate Configuration for General Use & Managed Lanes	Partial PE 2015/16	Remaining PE/ ROW/CST O	\$324,270,000
2 (was #4) Orange Co.	2424848	1-4	W of CR 532 (Polk/Osceola Line)	W of SR 528/Beachline Expy.	16.45	Ultimate Configuration for General Use & Managed Lanes	Partial PE 2015/16	Remaining PE/ ROW/CST	\$1,731,919,000
3 Seminole Co.	2425924	1-4	E of SR 434	Seminole/Volusia Co. Line	10.30	Ultimate Configuration for General Use & Managed Lanes	Partial PE 2015/16	Remaining PE/ ROW/CST	\$472,061,000
@ Volusia Co.	4084642	1-4	Seminole/Volusia Co. Line	SR 472 in Volusia Co.		Ultimate Configuration for General Use & Managed Lanes	PE 2015/16	ROW/CST	\$469,736,000
② Polk Co.	2012103	1-4	W of US 27 in Polk Co.	W of CR 532 (Polk/Osceola Line)		Ultimate Configuration for General Use & Managed Lanes	PE 2015/16	ROW/CST	\$63,227,000

Note: The ranking of priorities and the project limits were changed from that of previous PPLs to reflect FDOT's current I-4 Beyond the Ultimate plan and schedule as well as the SIS priorities adopted in July 2015 by the Central Florida MPO Alliance and the MetroPlan Orlando Board.

^① The I-4 Beyond the Ultimate project from west of SR 528 to west of Kirkman Road will be funded for construction from 2025 to 2027 based on FDOT's 10-year SIS plan, beyond the scope of the FY 2016/17-2020/21 Five Year Work Program/TIP.

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

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MetroPlan Orlando FY 2021/22-2039/40 Prioritized Project List <u>Highway Projects</u>

Surface Transportation Program (SU/DDR) Funds

Priority Number/ County	FDOT Financial Management Number	Project Name or Designation	From	То	Length (Miles)	Work Description	Latest Project Phase Funded	Project Phase(s) Remaining Unfunded	Estimated Remaining Cost (Present-Day)
1a (was #1) Longwood (TRIP #8)		SR 434	at CR 427			Improve Intersection/	Partial CST 2019/20	Remaining CST	\$10,000,000
1b (was #1) Longwood (TRIP #8)		SR 434	Range Line Rd.	US 17/92	2.10	Multimodal/Context Sensitive Improvements O		PE/ROW/CST	\$14,000,000
2 Oviedo	4150303	SR 426/CR 419	Pine Ave.	Avenue B	1.40	Widen to 4 Lanes - Phase 2	Partial ROW 2015/16/ CST 2020/21	Remaining ROW	\$16,730,000
(TRIP #4)		CR 419	Avenue B	Bishop Dr.	1.20	Widen to 4 Lanes - Phase 3	PD&E completed	PE/ROW/CST	\$16,000,000
3 Orange Co.	2392037 2392038	SR 50 SR 50	Avalon Park Blvd. Chuluota Rd.	Chululta Rd. SR 520	2.15 3.11	Widen to 6 Lanes Widen to 6 Lanes	ROW 2015/16 PE 2014/15	CST ROW/CST Total =	\$22,300,000
4 Orange Co.		SR 527/Orange Ave.	SR 482/Sand Lake Rd.	SR 15/Hoffner Ave.	1.80	Multimodal/Context Sensitive Improvements	Planning Study completed	PE/CST	\$1,275,000 (PE only) ②
5 Orange Co.		SR 434/Alafaya Tr.	SR 50	McCulloch Rd.	3.00	Multimodal/Context Sensitive Improvements	Planning Study completed	PE/CST	\$2,347,500 (PE only)
6 Winter Park	4084291	SR 15/600/US 17/92 &	Norfolk Ave.	Monroe St.	2.00	Construct medians/improve intersections	PD&E re-evaluation underway	PE/ROW/CST	\$16,000,000
7 (was #14) Seminole Co. (TRIP #16)		SR 434	SR 417	Mitchell Hammock Rd.	3.60	Widen to 4 Lanes	PE/Partial ROW 2020/21	Remaining ROW/ CST	to be determined
8 Osceola Co./ Kissimmee	4184033	John Young Pkwy.	Pleasant Hill Rd.	Portage St.	2.20	Widen to 6 Lanes & Flyover at Pleasant Hill Rd.	ROW 2019/20	CST	\$39,500,000
9 Orange Co./ Osceola Co.	4371741 4371751	SR 535 SR 535	US 192 SR 536/World Center Dr.	SR 536/World Center Dr. I-4	3.06 1.50	Widen to 6 Lanes Widen to 8 Lanes	PD&E 2019/20 PD&E 2019/20	PE/ROW/CST PE/ROW/CST	to be determined to be determined

• Multimodal/Context Sensitive improvements are non-capacity projects designed to improve traffic flow on constrained roadways without adding lanes. These projects can include such improvements as bicycle & pedestrian facilities (bike lanes, wider sidewalks, etc.), transit improvements (bus rapid transit/BRT, designated transit lanes, bus bays and shelters, etc.) as well as minor intersection improvements, landscaping and drainage improvements that help improve traffic flow on existing roads without adding capacity.

⁽²⁾ Those projects that are candidates for state funds for only the PD&E and design phases have cost estimates available just for those phases. The full cost estimates for these projects will eventually also include the right-of-way (if applicable) and construction phases, and these full cost estimates will be shown on this list once they have been provided by the local jurisdictions. Once the full cost estimates for these projects have been provided, the projects may eventually be reprioritized in order to maximize funding equity among the three counties.

DRAFT MetroPlan Orlando FY 2021/22-2039/40 Prioritized Project List <u>Highway Projects</u> Surface Transportation Program (SU/DDR) Funds

Priority Number/ Jurisdiction	FDOT Financial Management Number	Project Name or Designation	From	То	Length (Miles)	Work Description	Latest Project Phase Funded	Project Phase Remaining Unfunded	Estimated Remaining Cost (Present-Day)
10 Ocoee		SR 438/Silver Star Rd.	SR 429	Bluford Ave.	0.90	Multimodal/Context Sensitive Improvements		PE/CST	to be determined
11 Orlando		SR 527/Orange Ave.	Pineloch Ave.	Anderson St.	1.80	Multimodal/Context Sensitive Improvements	Planning Study nearing completion	PE/CST	\$2,000,000 (PE only)
12a (was #12) Seminole Co./ Casselberry		SR 436	US 17/92	Wilshire Dr.	1.00	Multimodal/Context Sensitive Improvements		PE ROW CST	\$220,000 \$5,100,000 \$1,340,000
12b (was #13) Alt. Springs (TRIP #12)		SR 436	Newburyport Ave.	CR 427/Ronald Reagan Blvd.	0.12	Intersection Improvements	PE 2016	ROW CST	\$4,900,000 \$2,400,000
12c (was #21) Alt. Springs		SR 436	1-4	US 17/92	3.00	Multimodal/Context Sensitive Improvements	Partial CST 2020/21	Remaining CST	to be determined
12d (was #29) Casselberry		SR 436	Wilshire Dr.	Orange/Seminole Co. Line	3.50	Multimodal/Context Sensitive Improvements		PD&E/PE/ ROW/CST	\$2,250,000 (PD&E/PE only)
13 (was #27) Longwood		US 17/92	Dog Track Rd.	Shepard Rd.	2.50	Multimodal/Context Sensitive Improvements		PE/CST	\$1,500,000 (PE only)
14 (was #15) Osceola Co.	4372001	US 17/92	Polk/Osceola Co. Line	1,900' W of Poinciana Blvd.	4.53	Widen to 4 Lanes	PD&E 2019/20	PE/ROW/CST	to be determined
15 (was #16) Sanford		US 17/92	SR 417	SR 46/1st St.	2.80	Multimodal/Context Sensitive Improvements		PE/CST	\$1,500,000 (PE only)
16 (was #17) Orange Co./ Orlando	 Ma	SR 436 y be combined with SR 436 projec	Orlando International Airport t on PPL transit list	Orange/Seminole Co. Line	11.00	Multimodal/Context Sensitive Improvements (to include BRT)		PD&E/PE/ ROW/CST	\$2,500,000 (PD&E only)
17 (was #18) Orlando		SR 527/Orange Ave.	SR 50	Princeton St.	1.30	Multimodal/Context Sensitive Improvements		PE/CST	\$1,000,000 (PE only)
18 (was #19) Orlando		Virginia Dr./Forest Ave./ Corrine Dr.	SR 527/Orange Ave.	Bennett Rd.	2.60	Multimodal/Context Sensitive Improvements		PE/CST	\$1,000,000 (PE only)
19 (was #20) Orange Co.		SR 15/Conway Rd.	at Gatlin Ave.			Add Turn Lanes		PD&E/PE/ ROW/CST	\$500,000 (PD&E/PE only)
20 (was #7) Seminole Co.	2402168	SR 46	SR 415	CR 426	7.50	Widen to 4 Lanes - Phase 2	PE 2020/21	ROW/CST	\$85,740,000

DRAFT MetroPlan Orlando FY 2021/22-2039/40 Prioritized Project List <u>Highway Projects</u>

Surface Transportation Program (SU/DDR) Funds

Priority Number/ Jurisdiction	FDOT Financial Management Number	Project Name or Designation	From	То	Length (Miles)	Work Description	Latest Project Phase Funded	Project Phase Remaining Unfunded	Estimated Remaining Cost (Present-Day)
21 (was #22) Orange Co.		SR 424/Edgewater Dr.	at SR 426/Fairbanks Ave.			Add Turn Lanes		PD&E/PE/ ROW/CST	\$500,000 (PD&E/PE only)
22 (was #23) Orange Co.		SR 500/US 441	at Piedmont Wekiva Rd.			Add Turn Lanes		PD&E/PE/ ROW/CST	\$500,000 (PD&E/PE only)
23 (was #24) Orange Co.		SR 551/Goldenrod Rd.	SR 408	SR 50	2.00	Multimodal/Context Sensitive Improvements		PE/CST	\$1,432,500 (PE only)
24 (was #25) Orlando		SR 526/Robinson St.	Rosalind Ave.	Maguire Blvd.	1.89	Multimodal/Context Sensitive Improvements		PE/CST	\$1,000,000 (PE only)
25 (was #26) Orange Co.		SR 424/Edgewater Dr.	at SR 423/Lee Rd.			Add Turn Lanes		PD&E/PE/ ROW/CST	\$500,000 (PD&E/PE only)
26 (was #28) Orange Co./ Orlando		SR 436	Orlando International Airport	Orange/Seminole Co. Line	11.00	Multimodal/Context Sensitive Improvements (to include BRT)		PD&E/PE/ ROW/CST	\$5,400,000 (PE only)
27 (was #30) Orange Co.		SR 426/Aloma Ave.	SR 436	Orange/Seminole Co. Line	1.50	Multimodal/Context Sensitive Improvements		PE/CST	\$1,185,000 (PE only)
28 (was #31) Orange Co.		SR 482/Sand Lake Rd.	SR 500/US 441	SR 527/Orange Ave.	2.30	Multimodal/Context Sensitive Improvements		PE/CST	\$1,695,000 (PE only)
29 (was #32) Orlando		SR 50	Bumby Ave.	Old Cheney Hwy.	1.90	Multimodal/Context Sensitive Improvements		PE/CST	\$1,500,000 (PE only)
30 (was #33) Orlando		SR 552/Curry Ford Rd.	Crystal Lake Dr.	SR 436	2.03	Multimodal/Context Sensitive Improvements		PE/CST	\$1,000,000 (PE only)
31 (was #34) Orange Co.		SR 423/Lee Rd.	at I-4			Add Turn Lanes		PD&E/PE/ ROW/CST	\$500,000 (PD&E/PE only)
32 (was #35) Orlando		SR 435/Kirkman Rd.	SR 482/Sand Lake Rd.	SR 50	7.00	Multimodal/Context Sensitive Improvements		PE/CST	\$500,000 (PE only)
33 (was #36) Alt. Springs		SR 434	Maitland Blvd.	SR 436	2.00	Multimodal/Context Sensitive Improvements		PE/CST	\$750,000 (PE only)
34 (was #37) Orange Co.		SR 500/US 441	at Plymouth Sorrento Rd. Add Turn Lanes			PD&E/PE/ ROW/CST	\$500,000 (PD&E/PE only)		
35 (was #38) Orlando		SR 50	N. Tampa Ave.	Hughey Ave.	1.40	Multimodal/Context Sensitive Improvements		PE/CST	\$750,000 (PE only)

DRAFT MetroPlan Orlando FY 2021/22-2039/40 Prioritized Project List <u>Highway Projects</u>

Surface Transportation Program (SU/DDR) Funds

Priority Number/ Jurisdiction	FDOT Financial Management Number	Project Name or Designation	From	То	Length (Miles)	Work Description	Latest Project Phase Funded	Project Phase Remaining Unfunded	Estimated Remaining Cost (Present-Day)
36 (was #39) Orlando		SR 500/US 441	SR 50	Clarcona-Ocoee Rd.	4.80	Convert roadway segment from rural to urban		PE/CST	\$750,000 (PE only)
37 (was #40) Orlando		SR 50	SR 435/Kirkman Rd. N. Tampa Ave.		3.10	Multimodal/Context Sensitive Improvements		PE/CST	\$500,000 (PE only)
38 (was #41) Seminole Co.		SR 434	SR 436	Montgomery Rd	2.50	Widen to 6 Lanes		PD&E/PE/ ROW/CST	\$1,000,000 (PD&E only)
39 (was #42) Osceola Co.		SR 500/US 441	US 192	Osceola Pkwy.	2.25	Multimodal/Context Sensitive Improvements		PE/CST	\$1,000,000 (PE only)
40 (was #43) Osceola Co.		US 17/92	Poinciana Blvd.	Pleasant Hill Rd.	3.10	Multimodal/Context Sensitive Improvements		PE/CST	\$500,000 (PE only)
41 (was #44) Osceola Co. <i>(TRIP #10)</i>		CR 525/Neptune Rd.	Partin Settlement Rd.	US 192	3.96	Widen to 4 Lanes		PD&E/PE/ ROW/CST	\$750,000 (PD&E only)
42 (was #45) Osceola Co.		CR 527/Orange Ave.	Osceola Pkwy.	Orange/Osceola Co. Line	0.54	Widen to 4 Lanes		PD&E/PE/ CST	\$500,000 (PD&E only)
43 (was #46) Osceola Co.		CR 530/Simpson Rd. CR 530/Simpson Rd.	US 192 Hilliard Isle Rd.	Fortune Rd. CR 531/Boggy Creek Rd.	1.25 3.20	Widen to 4 Lanes Widen to 4 Lanes		PD&E/PE/ ROW/CST	\$750,000 (PD&E only)
44 (was #47) Osceola Co.		CR 534/Hickory Tree Rd.	Hunting Lodge Rd.	US 192	5.10	Widen to 4 Lanes		PD&E/PE/ ROW/CST	\$750,000 (PD&E only)
45 - New Orange Co.		CR 527/Orange Ave.	Orange/Osceola Co. Line	Florida's Turnpike Bridge	0.69	Widen to 4 Lanes		PD&E/PE/ ROW/CST	\$400,000 (PD&E only)
46 - New Seminole Co.		SR 414/Maitland Blvd.	Bear Lake Rd.	Orange/Seminole Co. Line	2.20	Widen to 6 Lanes		PD&E/PE/ ROW/CST	\$1,300,000 (PD&E only)
47 - <i>New</i> Seminole Co.		Goldsboro Community Gateway	SR 46	Persimmon Ave./8th St.	0.52	New Access Road into Goldsboro Community		ROW/CST	to be determined
48 - <i>New</i> Winter Garden		Dillard St.	SR 50	Plant St.	1.00	4 Lanes to 2 Lanes/Bike Lane/ Widen Sidewalks/Landscaping/ Roundabouts		CST	\$8,000,000

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MetroPlan Orlando
FY 2021/22-2039/40 Prioritized Project List
Transportation Systems Management & Operations Projects

Priority Number	Jurisdiction	Project Name or Designation	From	То	Length (Miles) Work Description	Latest Project Phase Funded	Project Phase(s) Remaining Unfunded	Estimated Remaining Cost (Present-Day)
D	Orange Co. Osceola Co. Seminole Co.	Traffic Signal Coordination	Regionwide		Coordinate traffic signal timing on various corridors	PE underway	CST	\$750,000
1 - New	CFX	Laser Scan	Regionwide		Purchase 3D Laser Scanners for Traffic Homicide Investigations		Study	\$100,000
2 - N ew	Orlando	CCTV Expansion Phase 1			Instal CCTV at 28 Intersections		CST	\$168,000
3 (was #10)	Seminole Co.	CR 419	at Lockwood Blvd.		Improve intersection		CST	\$426,246
4 - New	Seminole Co.	Airport Blvd.	W of US 17/92	E of US 17/92	Operational Improvements		PE ROW CST	\$150,000 \$75,000 \$1,050,000
5 - New	Orlando	SR 50/Colonial Dr.	Primrose Ave.	Old Cheney Hwy.	Video Detection Upgrade - 1		CST	\$210,000
6 (was #13)	Osceola Co.	Osceola County ATMS Phase 4	throughout Osceola County		Expansion of ATMS		PE CST	\$220,000 \$2,263,700
7 - New	Osceola Co.	Poinciana Blvd.	at Siesta Lago Blvd.		Mast Arm Traffic Signal		CST	\$250,000
8 (was #15)	Orange Co.	Orange County ATMS Phase 4	throughout Orange County		Expansion of ATMS		Design/Build	\$3,691,000
9 (was #16)	Seminole Co.	Seminole County ATMS	throughout Seminole County		Expansion of ATMS		Design/Build	\$3,119,000
10 - <i>New</i>	Orlando	CCTV Replacement Phase 1			Replace CCTV at 15 Intersections		CST	\$60,000
11 - New	Orlando	CCTV Expansion Phase 2			Instal CCTV at 31 Intersections		CST	\$194,000
12 - New	Orlando	Kirkman Rd.	Conroy Rd.	Old Winter Garden Rd.	Replace Fiber Optic Cable		CST	\$70,000
13 - New	Orlando	SR 50/Colonial Dr.	Pete Parish Blvd.	Springdale Dr.	Video Detection Upgrade - 3		CST	\$280,000
14 - New	Orlando	CCTV Expansion Phase 3			Instal CCTV at 29 Intersections		CST	\$174,000
15 - <i>New</i>	Orlando	Cyber Lock System			Install Cyber Locks in Traffic Signals & Communication Hub Cabinets		CST	\$122,800
16 - New	Orlando	Hiawassee Rd.	Mardell Ct.	Kirkman Rd. & Metrowest Blvd.	Replace Fiber Optic Cable		CST	\$100,000
17 - New	Orlando	SR 50/Colonial Dr.	Paramore Ave.	Coy Dr.	Video Detection Upgrade - 2		CST	\$280,000
18 (was #25)	Osceola Co.	County Adaptive Travel Time System	Various Corridors		ITS Adaptive System Equipment		PE CST	\$100,000 \$1,000,000

① The traffic signal coordination project is a high-priority project that will need to be funded in the near future. The TAC recommended including this project at the top of the TSMO list without a priority number since this is an ongoing project from year to year.

DRAFT MetroPlan Orlando FY 2021/22-2039/40 Prioritized Project List Transportation Systems Management & Operations Projects

Priority Number	Jurisdiction	Project Name or Designation	From	То	Length (Miles)	Work Description	Latest Project Phase Funded	Project Phase(s) Remaining Unfunded	Estimated Remaining Cost (Present-Day)
19 (was #26)	Kissimmee	City of Kissimmee ATMS Phase 1				15 ATMS traffic signals		CST	\$2,000,000
20 - New	Orange Co.	Sadler Rd.	at US 441			Improve intersection		CST	\$360,000
21 - New	Orange Co.	Texas Ave.	at Rio Grande Ave.	at Rio Grande Ave. Improve intersection		CST	\$960,000		
22 (was #29)	Orange Co.	Woodbury Rd.	Woodbury Rd. at Waterford Lakes Pkwy. Improve intersection -			PE CST	\$75,000 \$150,000		
23 (was #30)	Orange Co.	Woodbury Rd.	at Golfway Blvd.			Improve intersection		PE CST	\$200,000 \$480,000
24 (was #31)	Orange Co.	Woodbury Rd.	at SR 50			Improve intersection		PE CST	\$150,000 \$360,000
25 (was #32)	Orange Co.	Sand Lake Rd.	at Sandpoint Blvd.			Improve intersection		PE	\$150,000
26 - New	Orange Co.	Turkey Lake Rd.	at Vineland Rd.			Improve intersection		PE CST	\$150,000 \$500,000
27 (was #35)	Seminole Co.	SR 436	at Montgomery Rd.			Exten EB dual left turn lanes		PE CST	\$100,000 \$400,000
28 (was #36)	Seminole Co.	Dike Rd.	at Lake Howell HS			Additional turn lanes		PE CST	\$100,000 \$400,000
29 (wasw #37)	Seminole Co.	SR 419	at US 17/92			Additional turn lanes		PE CST	\$150,000 \$650,000
30 - New	Orange Co.	University Blvd.	at Dean Rd.			Improve intersection		PE ROW CST	\$400,000 \$250,000 \$1,500,000
31 (was #39)	Orange Co.	SR 438/Silver Star Rd.	at Hiawassee Rd.			Improve intersection		PE CST	\$250,000 to be determined
32 (was #40)	Orange Co.	SR 438/Silver Star Rd.	at Pine Hills Rd.			Improve intersection		PE CST	\$250,000 to be determined
33 (was #41)	Orlando	Fiber Optic Extension Dowden Rd.	at Narcoossee Rd.			Extend RCSS to Randal Park, SR 417, Innovation Way		CST	\$250,000
34 (was #42)	Kissimee	ATMS Phase 2				Expansion of ATMS		CST	\$1,800,000
35 (was #43)	Osceola Co.	Osceola Pkwy.	at US 441			Add lanes/Improve intersections		PE CST	\$134,600 \$1,650,000



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

Bicycle and Pedestrian Projects

Priority Number	Project Type	Project Sponsor	Project Name or Designation	From	То	Length (Miles)	Work Description	Latest Project Phase Funded	Project Phase(s) Remaining Unfunded	Estimated Remaining Cost (Present-Day)
					se gaps in the Coast-to-Co				_	
D	RST	Orange Co.	Pine Hills Trail Ph. 3	Clarcona-Ocoee Rd.	Orange/Seminole Co. Line	3.00	Shared Use Path		PE/ROW/CST	\$9,948,000
D	RST	Orange Co.	Clarcona-Ocoee Trail	Pine Hills Trail	Hiawassee Rd.	1.50	Shared Use Path	Partial CST 2020/21	PE/ROW/CST	\$4,371,600
				Safe R	outes to School Projects ©)				
1 (was #48)	SRTS	Osceola Co.	Buenaventura Blvd.	Sidewalks alon	5		Sidewalk		PE/CST	\$244,448
			Safe Routes to School	Buenaven	itura Blvd.					
2 - N ew	SRTS	Maitland	Tuscarora Tr.	Temple Tr.	Brookside Rd.	0.60	Sidewalk		CST	\$197,500
				Regionally Sig	nificant Trail & Mobility F	Projects				
1a (was #44)	RST	Orange Co.	Shingle Creek Trail Phase 3c	Town Loop Blvd.	Taft-Vineland Rd.		Shared Use Path		PE/CST	\$4,000,000
1b (was 7d)	RST	Osceola Co.	Shingle Creek Trail Phase 4	Kissimmee Lakefront Park	Orange/Osceola Co. Line		Shared Use Path	Partial CST 2016/17	Remaining CST	\$3,000,000
1c (was 7c)	RST	Orange Co.	Shingle Creek Trail Phase 3b	Orange/Osceola Co. Line	Town Loop Blvd.	2.00	Shared Use Path	PE 2011/12	ROW/CST	\$4,000,000
2 (was #8)	RST	Sanford	Riverwalk Phase 3	Mangustine Ave.	Central Florida Zoo	2.35	Shared Use Path		PE/CST	\$4,000,000
3 (was #10)	Mobility	Kissimmee	Central Ave. Bike & Ped Project	Martin Luther King Blvd.	Donegan Ave.	1.50	Complete Streets Project	Study 2015/16	PE/CST	\$3,000,000
4 (was #32)	RST	Orange Co.	Little Econ Trail Phase 3	Forsyth Rd.	SR 436	1.07	Shared Use Path with overpass at SR 436		PE/CST	\$5,175,000
5 (was #13)	Mobility	Oviedo	Pine. Ave. Sidewalks			0.60	Sidewalks connecting streets & Cross Seminole Trail		PE/CST	\$308,466
6 (was #14)	Mobility	LYNX	LYNX Systemwide Bicycle Parking				Bike racks & lockers at various LYNX stops		PE/CST	\$269,000
7 (was #16)	Mobility	Kissimmee	Downtown Kissimmee Streetscape Phase 1	Broadway Ave. from Ne Sproule Ave. from Chur	ptune Rd. to Ruby Ave. ch St. to Broadway Ave.	0.42	Streetscape		PE/CST	\$3,708,000

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

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

Bicycle and Pedestrian Projects

Priority Number	Project Type	Project Sponsor	Project Name or Designation	From	То	Length (Miles)	Work Description	Latest Project Phase Funded	Project Phase(s) Remaining Unfunded	Estimated Remaining Cost (Present-Day)
8a (was #17a)	Mobility	Kissimmee	Downtown Kissimmee Streetscape - Phase 2		St. to Broadway Ave. The St. to Broadway Ave.	0.15	Streetscape		PE/CST	\$2,200,000
8b (was #17b)	Mobility	Kissimmee	Downtown Kissimmee Streetscape - Phase 3		h st. to Broadway Ave. urch st. to Pleasant St.	0.20	Streetscape		PE/CST	\$2,200,000
9a (was #18a)	Mobility	Orlando	Edgewater Dr. Streetscape	Lakeview St.	Par St.	1.50	Streetscape & bicycle & pedestrian improvements		PE	\$1,000,000
9b (was #18b)	Mobility	Orlando	Edgewater Dr. Streetscape	Lakeview St.	Par St.	1.50	Streetscape & bicycle & pedestrian improvements		CST	\$4,000,000
10 (was #19b)	Mobility	Orange Co.	Orange Blossom Trail Pedestrian Enhancement Phase 2b	Church St.	SR 50	0.90	Upgrade sidewalks; remove impediments; correct ADA violations		PE/CST	\$2,500,000
11 (was #20)	Mobility	Winter Springs	Town Center Sidewalks			0.93	Connector paths & sidewalks along various streets in Winter Springs Town Center		PE/CST	\$292,363
12 (was #21)	Mobility	Casselberry	US 17/92 to Sunset Connector			0.20	Shared Use Path		PE/CST	\$300,000
13 (was #22)	Mobility	Winter Springs	North Village Connectivity			1.40	Sidewalks along various streets in Winter Springs		PE/CST	\$296,204
14 (was #23)	Mobility	Casselberry	Southcot Dr. Sidewalk	Sunset Dr.	Triplet Lake Dr.	0.25	Sidewalk & shared lane markings		PE/CST	\$300,000
15 (was #24)	Mobility	Oviedo	Lake Jessup Ave. Sidewalks	Mitchell Hammock Rd.	Artesia St.	2.00	Sidewalks		PE/CST	\$193,000
16 (was #25)	Mobility	Kissimmee	Downtown Kissimmee Path Connector	US 192	Martin Luther King Blvd.	0.45	Shared Use Path		PE/CST	\$147,500
17 (was #49)	Mobility	Orlando	Downtown Orlando Bicycle Study	, j	ment Area of Downtown ando		Planning Study for bicyclist accommodation		Study	\$200,000
18 (was #27)	Mobility	St. Cloud	St. Cloud Sidewalks	3	.ve., Vermont Ave. nbia Ave.	1.45	Sidewalks		PE/CST	\$294,073

Note: In 2010, due to the high cost estimates for priorities #8, 9 and 10, the Bicycle & Pedestrian Advisory Committee (BPAC) established a cost cap for the bicycle & pedestrian projects in the Prioritized Project List. Based on the cap adopted by the BPAC, any new project with a cost estimate greater than \$4 million will be broken into phases of not more than \$4 million per phase. As a result of this action, the original project limits of priorities #8, 9 and 10 were split into phases, and this action applies to all future projects on the list.

Bicycle and Pedestrian Projects

Priority Number	Project Type	Project Sponsor	Project Name or Designation	From	То	Length (Miles)	Work Description	Latest Project Phase Funded	Project Phase(s) Remaining Unfunded	Estimated Remaining Cost (Present-Day)
19 0	Mobility	Longwood	Longwood East Pedestrian Corridors Segments 2, 3 & 4	on Church Av	e. & Grant St.	1.20	Widen substandard sidewalks		PE/CST	\$380,000
20 (was #30)	Mobility	Longwood	Longwood South Pedestrian Corridors Segments 1 & 4	on Church Ave.	& Warren Ave.	1.00	Widen substandard sidewalks		PE/CST	\$270,000
21 (was #31)	Mobility	Orlando	Orlando Southeast Trail	Medical City Area		1.40	Shared Use Path		PE/CST	\$3,000,000
22 (was #12)	RST	Orange Co.	West Orange Trail Phase 4	Rock Springs Rd./ Welch Rd. Intersection	Kelly Park & Wekiva Springs State Park	6.80	Shared Use Path		PE/CST	\$4,000,000
23 (was #33)	Mobility	Casselberry	Sunset Dr. Livable Streets Improvement	Button Rd.	Oxford Rd.	1.10	Widen substandard sidewalk & add shared lane markings		PE/CST	\$1,704,555
24 (was #34)	Mobility	Longwood	CR 427	Orange Ave.	SR 434	0.45	Widen sidewalks, on-street parking & streetscaping		PE/CST	\$650,000
25 (was #35)	RST	Seminole Co.	Lake Monroe Loop	along Mellonville	Ave. & Celery Rd.	3.60	Shared Use Path		PE/CST	\$3,000,000
26 (was #36)	Mobility	Orlando	Shingle Creek Trail Connector	along Metrowest B	lvd. & Kirkman Rd.	0.74	Shared Use Path		PE/CST	\$300,000
27 (was #37)	Mobility	Longwood	Cross Seminole Trail Connector	3	imocuan Way to Church Irch Ave. to SR 427	1.68	Shared Use Path & Shared Lane Markings		PE/CST	\$300,000
28 (was #38)	Mobility	Kissimmee	Emory Canal Trail South	John Young Pkwy.	Shingle Creek Trail	0.40	Shared Use Path		PE/CST	\$200,000
29 (was #40)	Mobility	St. Cloud	17th St.	Canoe Creek Rd.	Missouri Ave.	0.20	Sidewalk		PE/CST	\$62,694
30 (was #51)	Mobility	Casselberry	Quail Pond Circle Connectivity		lk between Sunset Drive & cord Park		Shared Use Path		PE/CST	\$287,000
31 (was #43)	Mobility	Kissimmee	Emory Canal Trail North	Mabbette St. US 192	John Young Pkwy. Mabbette St.	1.89	Shared Use Path Bicycle Boulevard		PE/CST	\$580,200
32 (was #45)	RST	Osceola Co.	Kissimmee-St. Cloud Connector	along C-Gate Cana to East Lake		1.39	Shared Use Path		PE/CST	\$703,570
33 (was #47)	RST	Orlando	Fill Gaps in Orlando Urban Trail	Ave. & from South S	Park Lake St. at Orange St. to Orlando Health iil stop	1.28	Shared Use Path		PE/CST	\$4,000,000

① The Longwood East Pedestrian Corridors Segment 2 was unranked in last year's FY 2020/21-2039/40 PPL. Segments 3 and 4 were ranked #29 in last year's PPL. The City of Longwood has requested that these three segments be combined into one project under priority #19 in the new FY 2021/22-2039/40 PPL.

Bicycle and Pedestrian Projects

Priority Number	Project Type	Project Sponsor	Project Name or Designation	From	То	Length (Miles)	Work Description	Latest Project Phase Funded	Project Phase(s) Remaining Unfunded	Estimated Remaining Cost (Present-Day)
34 (was 26)	Mobility	Orlando	Citywide Pedestrian Safety Crossing Improvements	o .	Crosswalks along . & Michigan St.		Crosswalks		PE/CST	\$300,000
35 (was #50)	Mobility	Kissimmee	Toho-Valencia Trail Phase 2		I Slough to Valencia ity College		Shared Use Path		PE/CST	\$295,038
36 (was unranked)	Mobility	Longwood	Longwood South Pedestrian Corridors Segment 3		Rangeline Rd. from o E.E. Williamson Rd.	1.00	Widen substandard sidewalks		PE/CST	\$220,000
37 (was #52)	RST	Osceola Co.	Fortune/Lakeshore Trail	5	eshore Blvd. from US 192 to ia Blvd.		Shared Use Path	PE 2015/16	CST	\$2,808,000
38 (was #53)	RST	Orange Co.	Pine Hills Trail Phase 2	Silver Star Rd.	Clarcona-Ocoee Rd.		Shared Use Path		PE/CST	\$1,591,942
39 (was #54)	RST	Orlando	East/West Trail Connector	Bruton Blvd.	Inglewood Elementary School		Shared Use Path		PE/CST	\$2,500,000
40 - New	Mobility	Osceola Co.	Buenaventura Blvd.	S of Osceola Pkwy.	S of Trotter Cir. North/ Florida Pkwy. North	0.72	Bicycle & Pedestrian Improvements	PE underway	CST	\$1,950,000
41 - New	Mobility	Oakland	Oakland Bicycle/Pedestrian Mobility Plan				Mobility Plan		Planning Development	\$60,000
42 - N ew	Mobility	Seminole Co.	Cross Seminole Trail Overpass Pedestrian Connections	at US 17/92			Staircases & Sidewalk		CST	\$200,000
43 - New	Mobility	Winter Park	Church Trail	Lakemont Ave.	Perth Ln.	0.24	Shared Use Path		CST	\$92,423
44 - New	RST	Orange Co.	Lake Apopka Connector Trail	Lake Apopka Loop Trail	West Orange Trail	4.80	Shared Use Path		PE CST	\$509,666 \$2,548,332
45 - New	Mobility	Orlando	SW Orlando Bicycle/Pedestrian Study	SR 408	Sand Lake Rd.		Improve Safety & Multimodal Connectivity		Planning Development	\$300,000
46 - <i>New</i>	Mobility	Casselberry	Central Casselberry Connectivity Improvements	Hibiscus Rd at SR 436	Marigold Rd. at S. Winter Park Dr.	1.02	Shared Use Path		CST	\$1,536,800
47 - New	Mobility	Kissimmee	Columbia Ave. Complete Streets	N. Hoagland Blvd.	Dyer Blvd.	0.55	Bicycle & Pedestrian Improvements		PE CST	\$39,572 \$221,603

Bicycle and Pedestrian Projects

Priority Number 48 - <i>New</i>	Project Type Mobility	Project Sponsor Orlando	Project Name or Designation W. Gore St. Corridor Study	From S. Rio Grande Ave.	To Delaney Ave.	Length (Miles) 1.61	Work Description Road Diet/Complete Street Corridor Study	Latest Project Phase Funded 	Project Phase(s) Remaining Unfunded Planning Development	Estimated Remaining Cost (Present-Day) \$300,000
49 - New	Mobility	Kissimmee	Carroll St. Bicycle/Pedestrian Improvement Plan	Donegan Ave.	Thacker Ave.	1.50	Shared Use Path		PE CST	\$76,853 \$384,265
				Unranked B	icycle and Pedestrian Pro	jects				
D	Mobility	Orlando	I-4 Pedestrian Bridge & Ivanhoe Gateway	New Hampshire St.	Ivanhoe BIvd.	0.30	Pedestrian Bridge across Lake Ivanhoe next to I-4		PE/CST	To be determined

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

DRAFT MetroPlan Orlando FY 2021/22-2039/40 Prioritized Project List Transit Projects

Project Ranking	Project Description	Estimated Remaining Cost (Present-Day)	Funding Sources	Responsible Agency	Consistent with Transit Development Plan?	DDR Eligible?	Comments
		Catego	ry A: Projects with A	dopted Transit Pl	anning/Feasibility St	udies	
1	SunRail Phase 3 Project Development Phase Design Construction Phase	TBD TBD \$225,000,000	FTA/FDOT/Local	FDOT	Yes	Yes	Rail connection from the SunRail Main Line south of the Sand Lake Road station to OIA. Project development underway. Design funded in FY 20161/7.
2	OIA Bus Rapid Transit © Project Development Phase Design Construction Phase	\$3,000,000 \$24,000,000 \$200,000,000	FTA/FDOT/Local	LYNX/Orange Co.	Yes	TBD	BRT from Orlando International Airport to the Convention Center. PD&E funded in FY 2017/18.
3	US 192 Bus Rapid Transit Design Construction Phase	\$15,600,000 \$120,000,000	FTA/FDOT/Local	LYNX/Osceola	Yes	Yes	BRT on US 192 from US 27 to Shady Lane (Florida's Turnpike). Partial project development funded in FY 2016/17.
4	Kissimmee Transit Circulator Capital Cost	\$1,500,000	FDOT/Local	Kissimmee	Yes	Yes No	Streetcar running from proposed SunRail stop location- in Kissimmee and back Local bus circulator connecting major employment centers to Downtown Kissimmee and SunRail.
5	SR 50 Bus Rapid Transit Project Development Phase DesignPhase Construction Phase	\$540,000 \$4,320,000 \$36,000,000	FTA, FDOT, LF	LYNX	Yes	Yes	BRT on SR 50 from Powers Drive to Goldenrod Rd & Express Bus system from Downtown Orlando to UCF. Alternative Analysis with a selected LPA was adopted in March 2015.
6	Downtown Orlando Bus Rapid Transit Project Development Phase Design Phase Construction Phase	\$480,000 \$3,520,000 \$32,000,000	FTA/FDOT/Local	LYNX	Yes	Yes	North/South expansion of the Lymmo system in downtown Orlando. LPA adopted in 2012.
7 (was #10)	ITS Enhanced Transit Capital & Operations	TBD	FDOT/Local/Private	Altamonte Springs Casselberry Longwood Maitland	Yes	No	Capital & operation of expansion of ITS enhanced transit service within the 4-city service area.
		Cated	jory B: Corridors Requ	uiring Transit Pla	nning/Feasibility Stu	dies	
1 (was #7)	SR 436 Corridor Premium Transit/Complete Streets Feasibility Study May be combined with SR 436 context sen:	\$500,000	FTA/FDOT/Local	LYNX/FDOT	Yes	TBD	Feasibility study of potential forms of mobility (ie. BRT, LRT, etc.) in the SR 436 corridor from Apopka to Orlando International Airport.
2 (was #12)	Innovation Way Corridor Feasibility Study	TBD	FDOT/FTA/Local/Private	FDOT	Yes	TBD	Corridor Study of the proposed leg of an enhanced transit system from International Drive to the Innovation Way/Lake Nona/Medical City/Osceola Co. NE District corridor.15.

Note: The transit projects in the new PPL have been divided into four categories and ranked separately based on their status. The 14 prioritized transit projects are in Categories A through C, with those projects in Category A being premium transit projects eligible for DDR operating funds. The ongoing federal formula transit projects are in Category D and are unranked.

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

DRAFT MetroPlan Orlando FY 2021/22-2039/40 Prioritized Project List Transit Projects

Project Ranking	Project Description	Estimated Remaining Cost (Present-Day)	Funding Sources	Responsible Agency	Consistent with Transit Development Plan?	DDR Eligible?	Comments
3 (was #13)	I-Drive Area Fixed Transit Circulator System Study	TBD	FTA/Local/ Private	Orange Co.	Yes	TBD	Study to evaluate potential technologies that can be utilized in implementing a circulator transportation system in the vicinity of the Orange Co. Convention Center.
4 (was #14)	International Drive Area Intermodal Station	\$15,000,000	FTA/FDOT/Local	Orange Co.	Yes	No	Design and construction of an intermodal station at International Drive and Canadian Court on property owned by Orange Co.
			Category C: Enhand	cements to Exist	ing LYNX System		
1 (was #8)	Bus Expansion Operational COA Enhancements	\$51,500,000	FTA/FDOT/Local	LYNX	Yes	No	Capital funds for additional vehicles to improve fixed route transit services as determined by the LYNX Comprehensive Operational Analysis.
2 (was #9)	Corridor Express Service	\$1,600,000	FTA/FDOT/Local	LYNX	Yes	No	Expanded bus service along major corridors in the region. The corridors to be determined by LYNX Comprehensive Operations Analysis.
3 (was #11)	US 441 Corridor Project Development Phase	TBD	FTA/FDOT/Local	FDOT	Yes	No	Alternatives Analysis for potential enhanced transit service in the US 441 corridor from downtown Orlando to Tavares and Eustis in Lake Co.
		Cate	gory D: Unranked Fe	deral Formula F	unded Transit Projec	cts	
	Operating Assistance	\$1,000,000 \$478,000 \$9,038,000 \$127,300,000	FTA Sec.5307 DU Sec. 5311 DS/Local/OSR	LYNX	Yes	No	Fixed Route operating and ADA cost. Includes SunRail feeder service.
	Capital Cost of Contracting	\$2,000,000	FTA Sec. 5307	LYNX	Yes	No	Federal assistance for the capital costs of contracting with private providers for demand-response and PickUpLine service.
	Seniors/Individuals with Disabilities Program	\$1,500,000 \$500,000	FTA Sec. 5310 FDOT/Local	LYNX	Yes	No	Enhanced mobility projects for the special needs of transit dependent populations beyond traditional public transportation and ADA complementary paratransit services.
	Purchase Transit Coaches	\$11,992,000 \$6,538,000 \$4,366,000	FTA Sec. 5307/5339 XU/Local	LYNX	Yes	No	New buses for replacement of retired buses and service expansion. Includes 60-foot buses.
	Purchase Commuter Vans	\$1,068,000 \$267,000	FTA Sec. 5307/5339 Local	LYNX	Yes	No	New vans for replacement of retired vans and service expansion.
	Facility Improvements/Equipment	\$2,000,000 \$500,000	FTA/Local	LYNX	Yes	No	Capital expenditures for upgrades to operating and administrative facilities. This includes the cost of depreciation of vehicles and maintenance facilities provided by private contractors for public transportation service during the contract period.

DRAFT MetroPlan Orlando FY 2021/22-2039/40 Prioritized Project List Transit Projects

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

DRAFT MetroPlan Orlando FY 2021/22 - 2039/40 Prioritized Project List Candidate Projects for Transportation Regional Incentive Program (TRIP) Funds

Project ID #	Project Sponsor	Project Name	From	То	Length (miles)		Project Phase(s)	Fiscal Year	Estimated Cost of Phase(s) (Present Day)	TRIP Funds Requested	Matching Funds Previously Provided	Additional Matching Funds to be Provided	Total Matching Funds
1 - New	Orange Co.	North-South Rd.	Orange/Osceola Co. Line	SR 528/BeachLine Expy.		New Roadway	PE/ROW/CST	TBD	\$52,000,000	\$26,000,000	\$0	\$26,000,000	\$26,000,000
2	Osceola Co.	Simpson Rd. Phase 1	Myers Rd.	Boggy Creek Rd. Intersection	1.88	Widen to 4 Lanes	CST	2014/15	\$31,225,000	\$15,612,500	\$6,500,000	\$9,112,500	\$15,612,500
3	LYNX	Expand Bus Fleet				Purchase 20 new buses	Purchase	2015/16	\$12,000,000	\$6,000,000	\$0	\$6,000,000	\$6,000,000
4 (STP #2)	Seminole Co. & Oviedo	SR 426/CR 419 CR 419	Pine Ave. Avenue B	Avenue B Bishop Dr.	1.30 1.20	Widen to 4 Lanes Widen to 4 Lanes	Remain. ROW PE/ROW/CST	2021/22 2017/18	\$16,430,000 \$16,000,000	\$24,700,000	\$17,300,000	\$9,000,000	\$26,300,000
5	Orange Co.	Boggy Creek Rd.	CR 530/Simmons Rd.	SR 417	1.50	Widen to 4 Lanes	ROW <u>CST</u> Total	2014/15 2017/18	\$5,600,000 <u>\$9,500,000</u> \$15,100,000	\$2,800,000 <u>\$4,750,000</u> \$7,550,000	\$0 <u>\$0</u> \$0	\$4,750,000	\$2,800,000 <u>\$4,750,000</u> \$7,550,000
6	Osceola Co.	Neptune Rd. Phase III	Old Canoe Creek Rd.	US 192/441	0.49	Widen to 4 Lanes	CST	2016/17	\$9,500,000	\$4,300,000	\$150,000	\$5,050,000	\$5,200,000
7	LYNX	South Operating Base				Design and Construct a south bus operating base to replace temporary base in Kissimmee.	Design/ Build	2015/16	\$14,000,000	\$7,000,000	\$0	\$7,000,000	\$7,000,000
8 (STP #1)	Seminole Co.	SR 434 at CR 427	Wilma St.	Myrtle St.	0.37	Add dual left & right turn lanes	PE/ROW/CST	2016/17	\$15,000,000	\$5,000,000	\$1,000,000	\$9,000,000	\$10,000,000
9	Orange Co.	CR 438A/Kennedy Blvd.	SR 434/Forest City Rd.	Wymore Rd.	1.80	Widen to 4 Lanes	ROW <u>CST</u> Total	2015/16 2018/19	\$12,000,000 <u>\$15,000,000</u> \$27,000,000	\$6,000,000 <u>\$7,500,000</u> \$13,500,000	\$0 <u>\$0</u> \$0	\$7,500,000	\$6,000,000 <u>\$7,500,000</u> \$13,500,000
10a (STP #41)	Osceola Co.	Neptune Rd. Phase IIa	Partin Settlement Rd.	Canal (Turnpike Bridge)	2.28	Widen to 4 Lanes	PE/ROW/CST	2019/20	\$30,680,000	\$7,500,000	\$1,400,000	\$21,780,000	\$23,180,000
10b (STP #41)	Osceola Co.	Neptune Rd. Phase IIb	Canal (Turnpike Bridge)	Old Canoe Creek Rd.	1.17	Widen to 4 Lanes	PE/ROW/CST	2019/20	\$19,000,000	\$7,000,000	\$377,000	\$11,623,000	\$12,000,000
11	Winter Springs	Michael Blake Blvd.	SR 434			Intersection Improvements	PE/CST	2014/15	\$608,000	\$250,000	\$258,000	\$100,000	\$358,000
12 (STP #12b)	Seminole Co.	SR 436 at CR 427 Intersection improvements	Newburyport Ave	RR Crossing	0.16	Add left turn lanes & access modifications	ROW/CST	2016/17	\$2,500,000	\$1,225,000	\$75,000	\$1,200,000	\$1,275,000
13	Seminole Co.	SR 436	Maitland Ave (CR 427) Weathersfield Ave.	Palm Springs Dr Lynchfield Dr.	0.50 0.50	Add 4th Lane - Aux Iane	PE/CST	2015/16	\$3,250,000	\$1,625,000	\$0	\$1,625,000	\$1,625,000
14	Orlando	President Barack Obama Pkwy. Phase 2	Metrowest Blvd.	Raleigh St.	0.80	New 4-Lane Divided Roadway	PE <u>CST</u> Total	2013/14 2014/15	\$1,895,000 <u>\$12,286,000</u> \$14,181,000	\$0 <u>\$7,090,500</u> \$7,090,500	\$1,200,000 <u>\$0</u> \$1,200,000	\$5,195,500	\$1,895,000 <u>\$5,195,500</u> \$7,090,500
15	Osceola Co.	Simpson Rd. Phase 2	Hilliard Isle Rd.	Osceola Pkwy. (Myers Rd.)	1.4	Widen to 4 Lanes	ROW/CST	2017/18	\$14,700,000	\$4,000,000	\$2,550,000	\$8,150,000	\$10,700,000
16 (STP #7)	Seminole Co., Oviedo & Winter Springs	SR 434	SR 417	Mitchell Hammock Rd.	3.42	Widen to 4 Lanes	Remain. ROW/ CST	2021/22	\$31,000,000	\$15,500,000	\$0	\$15,500,000	\$15,500,000

DRAFT MetroPlan Orlando FY 2021/22 - 2039/40 Prioritized Project List Candidate Projects for Transportation Regional Incentive Program (TRIP) Funds

Project ID #	Project Sponsor	Project Name	From	То	Length (miles)	Work Description	Project Phase(s)	Fiscal Year	Estimated Cost of Phase(s) (Present Day)	TRIP Funds Requested	Matching Funds Previously Provided	Additional Matching Funds to be Provided	Total Matching Funds
17	Orlando	Econlockhatchee Tr.	Dowden Rd.	Curry Ford Rd.		Widen to 4 Lanes	PE <u>CST</u> Total	2014/15 2016/17	\$1,250,000 <u>\$14,600,000</u> \$15,850,000	\$0 <u>\$7,925,000</u> \$7,925,000	\$0 <u>\$0</u> \$0	\$1,250,000 <u>\$6,675,000</u> \$7,925,000	\$1,250,000 <u>\$6,675,000</u> \$7,925,000
18	Osceola Co.	Shady Lane	Partin Settlement Rd.	US 192	0.55	Widen to 5 Lanes	ROW/CST	2021/22	\$16,900,000	\$6,000,000	\$630,000	\$10,270,000	\$10,900,000
19	Oviedo	Mitchell Hammock Rd.	SR 426	Lockwood Blvd.	0.50	Intersection improvements	PE/ROW/CST	2016/17	\$2,500,000	\$1,250,000	\$0	\$1,250,000	\$1,250,000
20	Orange Co.	Hamlin Rd. Extension	New Independence Pkwy.	Tiny Rd.		New 4-Lane Road	PE/ROW/CST	2015/16	\$8,000,000	\$4,000,000	\$0	\$4,000,000	\$4,000,000
21	Lake Mary	Rinehart Rd.	W Lake Mary Blvd.	CR 46A	2.08	Widen to 6 Lanes	PE/CST	2018/19	\$10,000,000	\$5,000,000	\$0	\$5,000,000	\$5,000,000
22	Orlando	Boggy Creek Rd.	SR 417	Jetport Dr.	6.90	Widen to 4 Lanes	ROW <u>PE/CST</u> Total	2017/18 2018/19	\$20,000,000 <u>\$42,700,000</u> \$62,700,000	\$10,000,000 <u>\$21,350,000</u> \$31,350,000	\$0 <u>\$0</u> \$0	\$10,000,000 <u>\$21,350,000</u> \$31,350,000	\$10,000,000 <u>\$21,350,000</u> \$31,350,000
23	Seminole Co.	CR 46A	Orange Blvd.	Cherry Laurel Dr.	1.07	Widen to 6 Lanes	PE/CST	2018/19	\$10,000,000	\$4,900,000	\$100,000	\$5,000,000	\$5,100,000
24	Orlando	President Barack Obama Pkwy. Phase 3	Raleigh St.	Old Winter Garden Rd.	1.10	New 4-Lane Divided Roadway	PE <u>CST</u> Total	2016/17 2018/19	\$2,606,000 <u>\$16,895,000</u> \$19,501,000	\$0 <u>\$9,750,500</u> \$9,750,500	\$0 <u>\$0</u> \$0	\$2,606,000 <u>\$7,144,500</u> \$9,750,500	\$2,606,000 <u>\$7,144,500</u> \$9,750,500
25 - New	Orlando	Innovation Way North/ Dowden Rd. Extension	SR 417	SR 528 Interchange	3.20	New 4-Lane Roadway	CST	2018/19	\$34,170,000	\$17,085,000	\$0	\$17,085,000	\$17,085,000



FY 2020/21-2039/40 Prioritized Project List Adopted May 2015 - Updated May 2016 Based on FY 2016/17-2020/21 Tentative Five Year Work Program

This is the list of highway, Transportation Systems Management & Operations (TSMO), bicycle and pedestrian, transit and TRIP projects from the FY 2020/21-2039/40 Prioritized Project List (PPL) that was adopted in May 2015. These project lists were updated in May 2016 to highlight those projects that have had new phases funded by FDOT in the FY 2016/17-2020/21 Tentative Five Year Work Program or by local jurisdictions. New phases funded for those projects since last year's PPL are shown in *bold italic*. This updated list was developed for the purpose of providing a starting point for developing the list of projects to be included in the FY 2021/22-2039/40 Prioritized Project List.

The figures shown in the Estimated Remaining Cost column for the highway projects are present-day cost estimates provided by FDOT.

The PPL is normally adopted by the MetroPlan Orlando Board each year in September and submitted to FDOT no later than October 1st. However, due to the early start for the 2016 Florida legislative session, the PPL was on an accelerated schedule in 2015 and was adopted by the board on May 13, 2015 and was submitted to FDOT.

FY 2021/22 Funding Allocation Estimates

Surface Transportation Program (SU) funds = Approx. \$27.3 million (Annual average of SU funds programmed from FY 2016/17 through 2020/21)

32% of \$27.3 million for Highway Projects = \$8.7 million 30% of \$27.3 million for Transit Projects = \$8.2 million 21% of \$27.3 million for TSMO Projects = \$5.7 million 17% of \$27.3 million for Bicycle & Pedestrian (Enhancement) Projects = \$4.7 million

District Dedicated Revenue (DDR) funds = Approx. \$71.7 million (Annual average of DDR highway funds programmed from FY 2016/17 through 2020/21) (Note: Beginning in FY 2020/21, MetroPlan Orlando will allocate up to 30% of DDR funds for the operation of the regionally transformative transit projects specifically identified in the 2040 LRTP that are ready to utilize the funding. The remaining DDR funds will be combined with the SU funds for the highway projects.)

National Highway System (NHS) funds = Approx. \$111.1 million (Annual average of NHS funds programmed from FY 2016/17 through 2020/21)

Transportation Regional Incentive Program (TRIP) funds = Approx. \$8.1 million (Annual average of TRIP funds programmed from FY 2016/17 through 2020/21)

MetroPlan Orlando FY 2020/21-2039/40 Prioritized Project List <u>Highway Projects</u> National Highway System (NH) Funded Projects

Priority Number/ County	FDOT Financial Management Number	Project Name or Designation	From	То	Length (Miles)	Work Description	Latest Project Phase Funded	Project Phase(s) Remaining Unfunded	Estimated Remaining Cost (Present-Day)
1 Orange Co./ Seminole Co.	4321931	1-4	W of SR 435/Kirkman Rd.	E of SR 434	21.10	Ultimate Configuration for General Use & Managed Lanes	CST thru 2020/21		
2 Orange Co.	2424847	1-4	W of SR 528/Beachline Expy.	W of SR 435/Kirkman Rd.	3.90	Ultimate Configuration for General Use & Managed Lanes	Partial PE 2015/16	Remaining PE/ ROW/CST O	\$324,270,000
-4 -3 Orange Co.	2424848	1-4	W of CR 532 (Polk/Osceola Line)	W of SR 528/Beachline Expy.	16.45	Ultimate Configuration for General Use & Managed Lanes	Partial PE 2015/16	Remaining PE/ ROW/CST	\$1,731,919,000
3 4 Seminole Co.	2425924	1-4	E of SR 434	Seminole/Volusia Co. Line	10.30	Ultimate Configuration for General Use & Managed Lanes	Partial PE 2015/16	Remaining PE/ ROW/CST	\$472,061,000
© Volusia Co.	4084642	1-4	Seminole/Volusia Co. Line	SR 472 in Volusia Co.		Ultimate Configuration for General Use & Managed Lanes	PE 2015/16	ROW/CST	\$469,736,000
@ Polk Co.		1-4	W of US 27 in Polk Co.	W of CR 532 (Polk/Osceola Line)		Ultimate Configuration for General Use & Managed Lanes	PE 2015/16	ROW/CST	\$63,227,000

Note: The ranking of priorities and the project limits were changed from that of previous PPLs to reflect FDOT's current I-4 Beyond the Ultimate plan and schedule as well as the SIS priorities adopted in July 2015 by the Central Florida MPO Alliance and the MetroPlan Orlando Board.

① The I-4 Beyond the Ultimate project from west of SR 528 to west of Kirkman Road will be funded for construction from 2025 to 2027 based on FDOT's 10-year SIS plan, beyond the scope of the FY 2016/17-2020/21 Five Year Work Program/TIP.

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

MetroPlan Orlando FY 2020/21-2039/40 Prioritized Project List <u>Highway Projects</u> Surface Transportation Program (SU/DDR) Funds

Priority Number/ County	FDOT Financial Management Number	Project Name or Designation	From	То	Length (Miles)	Work Description	Latest Project Phase Funded	Project Phase(s) Remaining Unfunded	Estimated Remaining Cost (Present-Day)
1 Longwood (TRIP #8)		SR 434 SR 434	at CR 427 Range Line Rd.	US 17/92	2.10	Improve Intersection/ Multimodal/Context Sensitive Improvements O	Partial CST 2019/20 	Remaining CST PE/ROW/CST	\$10,000,000 \$14,000,000
2 Oviedo	4150306	SR 426/CR 419	Pine Ave.	Avenue B	1.30	Widen to 4 Lanes - Phase 2	CST 2020/21	Remaining ROW	\$16,730,000
(TRIP #4)		CR 419	Avenue B	Bishop Dr.	1.20	Widen to 4 Lanes - Phase 3	PD&E completed	PE/ROW/CST	\$16,000,000
3 Orange Co.	2392037 2392038	SR 50 SR 50	Avalon Park Blvd. Chuluota Rd.	Chululta Rd. SR 520	2.15 3.11	Widen to 6 Lanes Widen to 6 Lanes	ROW 2015/16 PE 2014/15	CST ROW/CST Total =	\$22,300,000
4 Orange Co.		SR 527/Orange Ave.	SR 482/Sand Lake Rd.	SR 15/Hoffner Ave.	1.80	Multimodal/Context Sensitive Improvements	Planning Study completed	PE/CST	\$1,275,000 (PE only) ©
5 Orange Co.		SR 434/Alafaya Tr.	SR 50	McCulloch Rd.	3.00	Multimodal/Context Sensitive Improvements	Planning Study completed	PE/CST	\$2,347,500 (PE only) ②
6 Winter Park	4084291	SR 15/600/US 17/92 &	Norfolk Ave.	Monroe St.	2.00	Construct medians/improve intersections	PD&E re-evaluation underway	PE/ROW/CST	\$16,000,000
		Lee Rd. Extension	SR 15/600/US 17/92/	Webster Ave.	0.25	Extend road	CST underway		
7 Seminole Co.	2402168	SR 46	SR 415	CR 426	7.50	Widen to 4 Lanes - Phase 2	PE 2020/21	ROW/CST	\$62,000,000
8 Osceola Co./ Kissimmee	4184033	John Young Pkwy.	Pleasant Hill Rd.	Portage St.	2.20	Widen to 6 Lanes & Flyover at Pleasant Hill Rd.	ROW 2019/20	CST	\$39,500,000
9 Orange Co./ Osceola Co.	4371741 4371751	SR 535 SR 535	US 192 SR 536/World Center Dr.	SR 536/World Center Dr. I-4	3.06 1.50	Widen to 6 Lanes Widen to 8 Lanes	PD&E 2019/20 PD&E 2019/20	PE/ROW/CST PE/ROW/CST	to be determined to be determined
10 Ocoee		SR 438/Silver Star Rd.	SR 429	Bluford Ave.	0.90	Widen to 4 Lanes		PD&E/PE/ ROW/CST	\$890,000 (PD&E only)

• Multimodal/Context Sensitive improvements are non-capacity projects designed to improve traffic flow on constrained roadways without adding lanes. These projects can include such improvements as bicycle & pedestrian facilities (bike lanes, wider sidewalks, etc.), transit improvements (bus rapid transit/BRT, designated transit lanes, bus bays and shelters, etc.) as well as minor intersection improvements, landscaping and drainage improvements that help improve traffic flow on existing roads without adding capacity.

² Priorities 5 and 6 and 10 through 50 are candidate projects for state funds for PD&E and design phases and the only cost estimates for these projects that are currently available are for those phases. The full cost estimates for these projects will also include the right-of-way (if applicable) and construction phases, and these full cost estimates will be shown on this list once they have been provided by the local jurisdictions. Once the full cost estimates for these projects have been provided, the projects may eventually be reprioritized in order to maximize funding equity among the three counties.

MetroPlan Orlando FY 2020/21-2039/40 Prioritized Project List <u>Highway Projects</u>

Surface	Transportation Program	n (SU/DDR) Funds

Priority Number/ Jurisdiction	FDOT Financial Management Number	Project Name or Designation	From	То	Length (Miles)	Work Description	Latest Project Phase Funded	Project Phase Remaining Unfunded	Estimated Remaining Cost (Present-Day)
11 Orlando		SR 527/Orange Ave.	Pineloch Ave.	Anderson St.	1.80	Multimodal/Context Sensitive Improvements	Planning Study nearing completion	PE/CST	\$2,000,000 (PE only)
12 Seminole Co./ Casselberry		SR 436	US 17/92	Wilshire Dr.	1.00	Widen to 8 Lanes/ Multimodal/Context Sensitive Improvements		PD&E/PE/ ROW/CST	\$750,000 (PD&E only)
13 Alt. Springs (TRIP #12)		SR 436	Newburyport Ave.	CR 427/Ronald Reagan Blvd.	0.12	Intersection Improvements	PE 2016	ROW CST	\$4,900,000 \$2,400,000
14 Seminole Co. (TRIP #16)		SR 434	SR 417	Mitchell Hammock Rd.	3.60	Widen to 4 Lanes	PE/Partial ROW 2020/21	Remaining ROW/ CST	to be determined
15 Osceola Co.	4372001	US 17/92	Polk/Osceola Co. Line	1,900' W of Poinciana Blvd.	4.53	Widen to 4 Lanes	PD&E 2019/20	PE/ROW/CST	to be determined
16 Sanford		US 17/92	SR 417	SR 46/1st St.	2.80	Multimodal/Context Sensitive Improvements		PE/CST	\$1,500,000 (PE only)
17 Orange Co./ Orlando		SR 436	Orlando International Airport	Orange/Seminole Co. Line	11.00	Multimodal/Context Sensitive Improvements (to include BRT)		PD&E/PE/ ROW/CST	\$2,500,000 (PD&E only)
18 Orlando		SR 527/Orange Ave.	SR 50	Princeton St.	1.30	Multimodal/Context Sensitive Improvements		PE/CST	\$1,000,000 (PE only)
19 Orlando		Virginia Dr./Forest Ave./ Corrine Dr.	SR 527/Orange Ave.	Bennett Rd.	2.60	Multimodal/Context Sensitive Improvements		PE/CST	\$1,000,000 (PE only)
20 Orange Co.		SR 15/Conway Rd.	at Gatlin Ave.			Add Turn Lanes		PD&E/PE/ ROW/CST	\$500,000 (PD&E/PE only)
21 Alt. Springs		SR 436	I-4	US 17/92	3.00	Multimodal/Context Sensitive Improvements	Partial CST 2020/21	Remaining CST	to be determined
22 Orange Co.		SR 424/Edgewater Dr.	at SR 426/Fairbanks Ave.			Add Turn Lanes		PD&E/PE/ ROW/CST	\$500,000 (PD&E/PE only)
23 Orange Co.		SR 500/US 441	at Piedmont Wekiva Rd.			Add Turn Lanes		PD&E/PE/ ROW/CST	\$500,000 (PD&E/PE only)

MetroPlan Orlando FY 2020/21-2039/40 Prioritized Project List <u>Highway Projects</u> Surface Transportation Program (SU/DDR) Funds

Priority Number/ Jurisdiction	FDOT Financial Management Number	Project Name or Designation	From	То	Length (Miles)	Work Description	Latest Project Phase Funded	Project Phase Remaining Unfunded	Estimated Remaining Cost (Present-Day)
24 Orange Co.		SR 551/Goldenrod Rd.	SR 408	SR 50	2.00	Multimodal/Context Sensitive Improvements		PE/CST	\$1,432,500 (PE only)
25 Orlando		SR 526/Robinson St.	Rosalind Ave.	Maguire Blvd.	1.89	Multimodal/Context Sensitive Improvements		PE/CST	\$1,000,000 (PE only)
26 Orange Co.		SR 424/Edgewater Dr.	at SR 423/Lee Rd.			Add Turn Lanes		PD&E/PE/ ROW/CST	\$500,000 (PD&E/PE only)
27 Longwood		US 17/92	Shepard Rd.	Dog Track Rd.	2.50	Multimodal/Context Sensitive Improvements		PE/CST	\$1,500,000 (PE only)
28 Orange Co./ Orlando		SR 436	Orlando International Airport	Orange/Seminole Co. Line	11.00	Multimodal/Context Sensitive Improvements (to include BRT)		PD&E/PE/ ROW/CST	\$5,400,000 (PE only)
29 Casselberry		SR 436	Wilshire Dr.	Orange/Seminole Co. Line	3.50	Multimodal/Context Sensitive Improvements		PD&E/PE/ ROW/CST	\$2,250,000 (PD&E/PE only)
30 Orange Co.		SR 426/Aloma Ave.	SR 436	Orange/Seminole Co. Line	1.50	Multimodal/Context Sensitive Improvements		PE/CST	\$1,185,000 (PE only)
31 Orange Co.		SR 482/Sand Lake Rd.	SR 500/US 441	SR 527/Orange Ave.	2.30	Multimodal/Context Sensitive Improvements		PE/CST	\$1,695,000 (PE only)
32 Orlando		SR 50	Bumby Ave.	Old Cheney Hwy.	1.90	Multimodal/Context Sensitive Improvements		PE/CST	\$1,500,000 (PE only)
33 Orlando		SR 552/Curry Ford Rd.	Crystal Lake Dr.	SR 436	2.03	Multimodal/Context Sensitive Improvements		PE/CST	\$1,000,000 (PE only)
34 Orange Co.		SR 423/Lee Rd.	at I-4			Add Turn Lanes		PD&E/PE/ ROW/CST	\$500,000 (PD&E/PE only)
35 Orlando		SR 435/Kirkman Rd.	SR 482/Sand Lake Rd.	SR 50	7.00	Multimodal/Context Sensitive Improvements		PE/CST	\$500,000 (PE only)
36 Alt. Springs		SR 434	Maitland Blvd.	SR 436	2.00	Multimodal/Context Sensitive Improvements		PE/CST	\$750,000 (PE only)
37 Orange Co.		SR 500/US 441	at Plymouth Sorrento Rd.			Add Turn Lanes		PD&E/PE/ ROW/CST	\$500,000 (PD&E/PE only)

MetroPlan Orlando FY 2020/21-2039/40 Prioritized Project List <u>Highway Projects</u>

Surface	Transp	portation	Program	(SU/DDR)) Funds
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Priority Number/ Jurisdiction	FDOT Financial Management Number	Project Name or Designation	From	То	Length (Miles)	Work Description	Latest Project Phase Funded	Project Phase Remaining Unfunded	Estimated Remaining Cost (Present-Day)
38 Orlando		SR 50	N. Tampa Ave.	Hughey Ave.	1.40	Multimodal/Context Sensitive Improvements		PE/CST	\$750,000 (PE only)
39 Orlando		SR 500/US 441	SR 50	Clarcona-Ocoee Rd.	4.80	Convert roadway segment from rural to urban		PE/CST	\$750,000 (PE only)
40 Orlando		SR 50	SR 435/Kirkman Rd.	N. Tampa Ave.	3.10	Multimodal/Context Sensitive Improvements		PE/CST	\$500,000 (PE only)
41 Seminole Co.		SR 434	SR 436	Montgomery Rd	2.50	Widen to 6 Lanes		PD&E/PE/ ROW/CST	\$1,000,000 (PD&E only)
42 Osceola Co.		SR 500/US 441	US 192	Osceola Pkwy.	2.25	Multimodal/Context Sensitive Improvements		PE/CST	\$1,000,000 (PE only)
43 Osceola Co.		US 17/92	Poinciana Blvd.	Pleasant Hill Rd.	3.10	Multimodal/Context Sensitive Improvements		PE/CST	\$500,000 (PE only)
44 Osceola Co. (TRIP #10)		CR 525/Neptune Rd.	Partin Settlement Rd.	US 192	3.96	Widen to 4 Lanes		PD&E/PE/ ROW/CST	\$750,000 (PD&E only)
45 Osceola Co.		CR 527/Orange Ave.	Osceola Pkwy.	Orange/Osceola Co. Line	0.54	Widen to 4 Lanes		PD&E/PE/ CST	\$500,000 (PD&E only)
46 Osceola Co.		CR 530/Simpson Rd. CR 530/Simpson Rd.	US 192 Hilliard Isle Rd.	Fortune Rd. CR 531/Boggy Creek Rd.	1.25 3.20	Widen to 4 Lanes Widen to 4 Lanes		PD&E/PE/ ROW/CST	\$750,000 (PD&E only)
47 Osceola Co.		CR 534/Hickory Tree Rd.	Hunting Lodge Rd.	US 192	5.10	Widen to 4 Lanes		PD&E/PE/ ROW/CST	\$750,000 (PD&E only)

MetroPlan Orlando FY 2020/21-2039/40 Prioritized Project List Transportation Systems Management & Operations Projects

Priority Number	Jurisdiction	Project Name or Designation	From	То	Length (Miles)	Work Description	Latest Project Phase Funded	Project Phase(s) Remaining Unfunded	Estimated Remaining Cost (Present-Day)
Ð	Orange Co. Osceola Co. Seminole Co.	Traffic Signal Coordination	Regionwide			Coordinate traffic signal timing on various corridors	PE underway	CST	\$650,000
1	Edgewood	Orange Ave.	Gatlin Ave.	Holden Ave.	0.10	Intersection enhancement	CST 2015/16		
2	Kissimmee	John Young Pkwy.	at Oak St.			Intersection rechannelization	CST 2019/20		
3	Orange Co.	Vineland Ave.	at SR 535			Improve intersection	CST 2019/20		
4	Orange Co.	Corporate Blvd.	at Alafaya Tr.			Improve intersection	CST 2020/21		
5	Orange Co.	Powers Dr.	at North Ln.			Improve intersection	CST 2020/21		
6	Orlando	Citywide Pedestrian Traffic Signals	throughout City of Orlando			ADA Traffic Signal System Improvement (including audible pedestrian signals)	CST 2020/21		
7	Orange Co.	Wallace Rd.	at Dr. Phillips Blvd.			Improve intersection	CST 2017/18		
8	Orange Co.	Barber Park Access Rd.	at Gatlin Ave.			Improve intersection	CST 2018/19		
9 noved from #19	Orlando 9	Controller assembly replacement Phase 1				Replace traffic signal controller at 14 locations.		CST	\$300,000
10	Seminole Co.	CR 419	at Lockwood Blvd.			Improve intersection		CST	\$426,246
11	Seminole Co.	SR 434	at Sand Lake Rd			Improve intersection		CST	\$672,377
12	Orlando	City of Orlando ATMS	Throughout City of Orlando			Travel Time System		PE CST	\$200,000 \$500,000
13 moved from #25	Osceola Co.	Osceola County ATMS Phase 4	throughout Osceola County			Expansion of ATMS		PE CST	\$220,000 \$2,263,700
14	Osceola Co.	Cypress Pkwy.	at Pleasant Hill Rd.			Mast Arm Signal		PE CST	\$30,000 \$220,000
15	Orange Co.	Orange County ATMS Phase 4	throughout Orange County			Expansion of ATMS		Design/Build	\$3,691,000
16	Seminole Co.	Seminole County ATMS	throughout Seminole County			Expansion of ATMS		Design/Build	\$3,119,000
17	Orlando	CCTV expansion	various			Instal CCTV at 10 locations		CST	\$75,000

① The traffic signal coordination project is a high-priority project that will need to be funded in the near future. The TTC recommended including this project at the top of the M&O list without a priority number since this is an ongoing project from year to year.

MetroPlan Orlando FY 2020/21-2039/40 Prioritized Project List Transportation Systems Management & Operations Projects

Priority Number	Jurisdiction	Project Name or Designation	From	То	Length (Miles)	Work Description	Latest Project Phase Funded	Project Phase(s) Remaining Unfunded	Estimated Remaining Cost (Present-Day)
18	Orlando	Ethernet Upgrade	Metrowest Blvd.	Hiawassee Rd.		Convert to Ethernet		CST	\$500,000
19 moved from #9	Orlando	ITS Masterplan Update	throughout City of Orlando			Update Citywide ITS Master Plan		PE	\$200,000
20	Orlando	Controller assembly replacement Phase 2				Replace traffic signal controller at 14 locations.		CST	\$300,000
21	Orlando	Controller assembly replacement Phase 3				Replace traffic signal controller at 14 locations.		CST	\$300,000
22	Orlando	Controller assembly replacement Phase 4				Replace traffic signal controller at 14 locations.		CST	\$300,000
23	Orlando	Fiber Optic Network asset management system	Citywide			Implement asset management system including inventory		PE	\$500,000
24	Orlando	City of Orlando ATMS	throughout City of Orlando			Expansion of ATMS		Design/Build	\$1,676,000
25 moved from #13	Osceola Co.	County Adaptive Travel Time System	Various Corridors			ITS Adaptive System Equipment		PE CST	\$100,000 \$1,000,000
26	Kissimmee	City of Kissimmee ATMS Phase 1				15 ATMS traffic signals		CST	\$2,000,000
27	Orange Co.	Waterford Lakes Pkwy.	at Lake Cypress Cir.			Improve intersection	CST 2016/17 (local \$)		
28	Orange Co.	Woodbury Rd.	at Lake Underhill Rd.			Improve intersection	CST 2016/17 (local \$)		
29	Orange Co.	Woodbury Rd.	at Waterford Lakes Pkwy.			Improve intersection		PE CST	\$75,000 \$150,000
30	Orange Co.	Woodbury Rd.	at Golfway Blvd.			Improve intersection		PE CST	\$200,000 \$480,000
31	Orange Co.	Woodbury Rd.	at SR 50			Improve intersection		PE CST	\$150,000 \$360,000
32	Orange Co.	Sand Lake Rd.	at Sandpoint Blvd.			Improve intersection		PE	\$150,000
33	Orange Co.	Curameng Dr.	at Dean Rd.			Improve intersection	CST 2016/17 (local \$)		
34	Seminole Co.	SR 434	at Mitchell Hammock Rd.			Improve intersection	CST 2017/18 (local \$)		
35	Seminole Co.	SR 436	at Montgomery Rd.			Exten EB dual left turn lanes		PE CST	\$100,000 \$400,000

MetroPlan Orlando FY 2020/21-2039/40 Prioritized Project List Transportation Systems Management & Operations Projects

Priority Number	Jurisdiction	Project Name or Designation	From	То	Length (Miles)	Work Description	Latest Project Phase Funded	Project Phase(s) Remaining Unfunded	Estimated Remaining Cost (Present-Day)
36	Seminole Co.	Dike Rd.	at Lake Howell HS			Additional turn lanes		PE CST	\$100,000 \$400,000
37	Seminole Co.	SR 419	at US 17/92			Additional turn lanes		PE CST	\$150,000 \$650,000
38	Orange Co.	Roberson Rd.	at Windermere Rd.			Roundabout	CST 2016/17 (local \$)		
39	Orange Co.	SR 438/Silver Star Rd.	at Hiawassee Rd.			Improve intersection		PE CST	\$250,000 TBD
40	Orange Co.	SR 438/Silver Star Rd.	at Pine Hills Rd.			Improve intersection		PE CST	\$250,000 TBD
41	Orlando	Fiber Optic Extension Dowden Rd.	at Narcoossee Rd.			Extend RCSS to Randal Park, SR 417, Innovation Way		CST	\$250,000
42	Kissimee	ATMS Phase 2				Expansion of ATMS		CST	\$1,800,000
43	Osceola Co.	Osceola Pkwy.	at US 441			Add lanes/Improve intersections		PE CST	\$134,600 \$1,650,000

Bicycle and Pedestrian Projects

Priority Number	Project Type	Project Sponsor	Project Name or Designation	From	То	Length (Miles)	Work Description	Latest Project Phase Funded	Project Phase(s) Remaining Unfunded	Estimated Remaining Cost (Present-Day)
	DOT				ose gaps in the Coast-to-Co					#0.040.000
@	RST	Orange Co.	Pine Hills Trail Ph. 3	Clarcona-Ocoee Rd.	Orange/Seminole Co. Line	3.00	Shared Use Path		PE/ROW/CST	\$9,948,000
@	RST	Orange Co.	Clarcona-Ocoee Trail	Pine Hills Trail	Hiawassee Rd.	1.50	Shared Use Path	Partial CST 2020/21	PE/ROW/CST	\$4,371,600
1	SRTS	Osceola Co.	Highlands Elementary School	on Green Meadow Cir	r. & N. Beaumont Ave.	0.46	Sidewalks	CST 2018/19		
2	SRTS	Osceola Co.	Ventura Elementary School		rom Boggy Creek Rd. entura Blvd.	0.79	Sidewalk	CST 2019/20		
3	SRTS	Osceola Co.	East Lake Elementary School	on Boggy Creek Rd. from Turnberry Blvd. to Biscayne Breeze Way		0.36	Sidewalk	CST 2019/20		
4	SRTS	St. Cloud	Michigan Ave. Elementary School	along 17th S	t. in St. Cloud	0.83	Sidewalk	CST 2015/16		
5	SRTS	Casselberrry	Casselberrry Elementary School	Mark crosswalks on fill sidewalk gap	Queens Mirror Cir. &	0.01	Sidewalks	CST 2019/20		
6	SRTS	Osceola Co.	Koa Elementary School	on Koa St. from New Ca	astle Ave. to Laurel Ave.	0.72	Sidewalk	CST 2015/16		
<u>7a</u>	RST	Orlando	Shingle Creek Trail Phase 2	Sand Lake Rd.	Oak Ridge Rd.	2.25	Shared Use Path	CST 2017/18		
7c	RST	Orange Co.	Shingle Creek Trail Phase 3b	Orange/Osceola Co. Line	Town Loop Blvd.	2.00	Shared Use Path	PE 2011/12	ROW/CST	\$4,000,000
7d	RST	Osceola Co.	Shingle Creek Trail Phase 4	Shingle Creek Park Kissimmee Lakefront Park	Orange/Osceola Co. Line	2.60	Shared Use Path	Partial CST 2016/17	Remaining CST	\$3,000,000
8	RST	Sanford	Riverwalk Phase 3	Mangustine Ave.	Central Florida Zoo	2.35	Shared Use Path	Partial CST 2016/17	Remaining CST	\$4,000,000
9	RST	Oviedo	Florida National Scenic Trail Connections	Lockwood Road	Harrison Street	1.00	Sidewalk along Evans St., CR 419 & Reed Ave.	CST 2015/16		
10	Mobility	Kissimmee	Central Ave. Bike & Ped Project	Martin Luther King Blvd.	Donegan Ave.	1.50	Improve bicycling & walking conditions	Study 2015/16	PE/CST	\$3,000,000

Note: The BPAC recommends that 20% of MetroPlan Orlando's set-aside of Surface Transportation Program (SU) funds for bicycle & pedestrian projects and Transportation Alternative (TALU) funds be set aside each year for Safe Routes to School projects (#1-6). The BPAC also recommends that statewide and district-wide TALU funds be directed toward regionally significant trail projects.

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

Bicycle and Pedestrian Projects

Priority Number	Project Type	Project Sponsor	Project Name or Designation	From	То	Length (Miles)	Work Description	Latest Project Phase Funded	Project Phase(s) Remaining Unfunded	Estimated Remaining Cost (Present-Day)
11	Mobility	Winter Park	St. Andrews Trail	Cady Way Trail	Aloma Ave.	0.50	Shared Use Path	CST 2019/20		
12	RST	Orange Co.	West Orange Trail Phase 4	Rock Springs Rd./ Welch Rd. Intersection	Kelly Park & Wekiva Springs State Park	6.80	Shared Use Path		PE/CST	\$5,175,000
13	Mobility	Oviedo	Pine. Ave. Sidewalks			0.60	Sidewalks connecting streets & Cross Seminole Trail		PE/CST	\$308,466
14	Mobility	LYNX	LYNX Systemwide Bicycle Parking				Bike racks & lockers at various LYNX stops		PE/CST	\$269,000
15	Mobility	Orlando	Orlando Main Street District Plans	Audobon Park, Colle South, Ivanhoe V	ege Park, Downtown Illage, & Mills/50		Develop plans for bicycle & pedestrian improvements	PE 2016/17		
16	Mobility	Kissimmee	Downtown Kissimmee Streetscape Phase 1		Broadway Ave. from Neptune Rd. to Ruby Ave. Sproule Ave. from Church St. to Broadway Ave.		Streetscape		PE/CST	\$3,708,000
17a	Mobility	Kissimmee	Downtown Kissimmee Streetscape - Phase 2		St. to Broadway Ave. ch St. to Broadway Ave.	0.15	Streetscape		PE/CST	\$2,200,000
17b	Mobility	Kissimmee	Downtown Kissimmee Streetscape - Phase 3		n st. to Broadway Ave. Irch st. to Pleasant St.	0.20	Streetscape		PE/CST	\$2,200,000
18a	Mobility	Orlando	Edgewater Dr. Streetscape	Lakeview St.	Par St.	1.50	Streetscape & bicycle & pedestrian improvements		PE	\$1,000,000
18b	Mobility	Orlando	Edgewater Dr. Streetscape	Lakeview St.	Par St.	1.50	Streetscape & bicycle & pedestrian improvements		CST	\$4,000,000
19a	Mobility	Orange Co.	Orange Blossom Trail Pedestrian Enhancement Phase 2a	30th St.	Gore St.	1.40	Upgrade sidewalks; remove impediments; correct ADA violations	CST 2020/21		
19b	Mobility	Orange Co.	Orange Blossom Trail Pedestrian Enhancement Phase 2b	Church St.	SR 50	0.90	Upgrade sidewalks; remove impediments; correct ADA violations		PE/CST	\$2,500,000

Note: Due to the high cost estimates for priorities #17, 18 and 19, the Bicycle & Pedestrian Advisory Committee (BPAC) approved the establishment of a cost cap for the bicycle & pedestrian projects in the Prioritized Project List. Based on the cap adopted by the BPAC, any new project with a cost estimate greater than \$4 million will be broken into phases of not more than \$4 million per phase. As a result of this action, the original project limits of priorities #16, 17 and 18 were split into phases, and this action applies to all future projects on the list.

Bicycle and Pedestrian Projects

Priority Number	Project Type	Project Sponsor	Project Name or Designation	From	То	Length (Miles)	Work Description	Latest Project Phase Funded	Project Phase(s) Remaining Unfunded	Estimated Remaining Cost (Present-Day)
20	Mobility	Winter Springs	Town Center Sidewalks			0.93	Connector paths & sidewalks along various streets in Winter Springs Town Center		PE/CST	\$292,363
21	Mobility	Casselberry	US 17/92 to Sunset Connector			0.20	Shared Use Path		PE/CST	\$300,000
22	Mobility	Winter Springs	North Village Connectivity			1.40	Sidewalks along various streets in Winter Springs		PE/CST	\$296,204
23	Mobility	Casselberry	Southcot Dr. Sidewalk	Sunset Dr.	Triplet Lake Dr.	0.25	Sidewalk & shared lane markings		PE/CST	\$300,000
24	Mobility	Oviedo	Lake Jessup Ave. Sidewalks	Mitchell Hammock Rd.	Artesia St.	2.00	Sidewalks		PE/CST	\$193,000
25	Mobility	Kissimmee	Downtown Kissimmee Path Connector	US 192	Martin Luther King Blvd.	0.45	Shared Use Path		PE/CST	\$147,500
26	Mobility	Orlando	Citywide Pedestrian Safety Crossing Improvements	High-Emphasis Crosswalks along S. Orange Ave. & Michigan St.			Crosswalks		PE/CST	\$300,000
27	Mobility	St. Cloud	St. Cloud Sidewalks		ve., Vermont Ave. nbia Ave.	1.45	Sidewalks		PE/CST	\$294,073
28	Mobility	Osceola Co.	Partin Settlement Rd. Sidewalk	Shady Ln.	Fennel Slough	0.43	Fill sidewalk gap & bridge over canal	CST completed		
29	Mobility	Longwood	Longwood East Pedestrian Corridors Segments 3 & 4	on Church Av	ve. & Grant St.	0.60	Widen substandard sidewalks		PE/CST	\$210,000
30	Mobility	Longwood	Longwood South Pedestrian Corridors Segments 1 & 4	on Church Ave	. & Warren Ave.	1.00	Widen substandard sidewalks		PE/CST	\$270,000
31	Mobility	Orlando	Orlando Southeast Trail	Medical City Area		1.40	Shared Use Path		PE/CST	\$3,000,000
32	RST	Orange Co.	Little Econ Trail Phase 3	Forsyth Rd.	SR 436	1.07	Shared Use Path with overpass at SR 436		PE/CST	\$4,000,000
33	Mobility	Casselberry	Sunset Dr. Livable Streets Improvement	Button Rd.	Oxford Rd.	1.10	Widen substandard sidewalk & add shared lane markings		PE/CST	\$1,704,555

MetroPlan Orlando FY 2020/21-2039/40 Prioritized Project List

Bicycle and Pedestrian Projects

Priority Number	Project Type	Project Sponsor	Project Name or Designation	From	То	Length (Miles)	Work Description	Latest Project Phase Funded	Project Phase(s) Remaining Unfunded	Estimated Remaining Cost (Present-Day)
34	Mobility	Longwood	CR 427	Orange Ave.	SR 434	0.45	Widen sidewalks, on-street parking & streetscaping		PE/CST	\$650,000
35	RST	Seminole Co.	Lake Monroe Loop	along Mellonville	Ave. & Celery Rd.	3.60	Shared Use Path		PE/CST	\$3,000,000
36	Mobility	Orlando	Shingle Creek Trail Connector	along Metrowest B	Ivd. & Kirkman Rd.	0.74	Shared Use Path		PE/CST	\$300,000
37	Mobility	Longwood	Cross Seminole Trail Connector	0	imocuan Way to Church Irch Ave. to SR 427	1.68	Shared Use Path & Shared Lane Markings		PE/CST	\$300,000
38	Mobility	Kissimmee	Emory Canal Trail South	John Young Pkwy.	Shingle Creek Trail	0.40	Shared Use Path		PE/CST	\$200,000
39	Mobility	Osceola Co.	International Dr.	SR 417	Gaylord Palms Hotel	0.54	Sidewalk	CST 2019/20		
40	Mobility	St. Cloud	17th St.	Canoe Creek Rd.	Missouri Ave.	0.20	Sidewalk		PE/CST	\$62,694
41	Mobility	Osceola Co.	Boggy Creek Rd.	Rustic Dr.	Narcoossee Rd.	0.52	Sidewalk	CST 2017/18		
42	Mobility	Casselberrry	Oxford Rd./ Triplet Lake Dr.		riage Hill Dr./ Dueen's Mirror Cir.	0.77	Shared Use Path & Shared Lane Markings	CST 2015/16 (local \$)		
43	Mobility	Kissimmee	Emory Canal Trail North	Mabbette St. US 192	John Young Pkwy. Mabbette St.	1.89	Shared Use Path Bicycle Boulevard		PE/CST	\$580,200
44	RST	Orange Co.	Shingle Creek Trail Phase 3c	Town Loop Blvd.	Central Fla. Pkwy.	3.20	Shared Use Path		PE/CST	\$4,000,000
45	RST	Osceola Co.	Kissimmee-St. Cloud Connector	along C-Gate Cana to East Lake	I from Neptune Rd. e Shore Blvd.	1.39	Shared Use Path		PE/CST	\$703,570
46	Mobility	Longwood	Florida Central Pkwy. Connector		Pkwy., Bennett Dr. & n SR 434 to North Ln.	1.21	Sidewalk & Shared Lane Markings	CST 2016/17		
47	RST	Orlando	Fill Gaps in Orlando Urban Trail	Ave. & from South S	Park Lake St. at Orange St. to Orlando Health ail stop	1.28	Shared Use Path		PE/CST	\$4,000,000
48	SRTS	Osceola Co.	Buenaventura Blvd. Safe Routes to School	Sidewalks alon Buenaver	g north side of Itura Blvd.		Sidewalk		PE/CST	\$244,448
49	Mobility	Orlando	Downtown Orlando Bicycle Study	3	ment Area of Downtown ando I		Planning Study for bicyclist accommodation		Study	\$200,000

MetroPlan Orlando FY 2020/21-2039/40 Prioritized Project List

Bicycle and Pedestrian Projects

Priority Number	Project Type	Project Sponsor	Project Name or Designation	From	То	Length (Miles)	Work Description	Latest Project Phase Funded	Project Phase(s) Remaining Unfunded	Estimated Remaining Cost (Present-Day)
50	Mobility	Kissimmee	Toho-Valencia Trail Phase 2		I Slough to Valencia ty College		Shared Use Path		PE/CST	\$295,038
51	Mobility	Casselberry	Quail Pond Circle Connectivity	•	Ik between Sunset Drive & acord Park		Shared Use Path		PE/CST	\$287,000
52	RST	Osceola Co.	Fortune/Lakeshore Trail	along Fortune Road & Lake Georg	eshore Blvd. from US 192 to ia Blvd.	0	Shared Use Path	PE 2015/16	CST	\$2,808,000
53	RST	Orange Co.	Pine Hills Trail Phase 2	Silver Star Rd.	Clarcona-Ocoee Rd.		Shared Use Path		PE/CST	\$1,591,942
54	RST	Orlando	East/West Trail Connector	Bruton Blvd.	Inglewood Elementary School		Shared Use Path		PE/CST	\$2,500,000
				Unranked Bio	cycle and Pedestrian	Projects	S S			
®	Mobility	Orlando	I-4 Pedestrian Bridge & Ivanhoe Gateway	New Hampshire St.	Ivanhoe Blvd.	0.30	Pedestrian Bridge across Lake Ivanhoe next to I-4		PE/CST	To be determined
@	Mobility	Longwood	Longwood East Pedestrian Corridors Segment 2		n Candyland Park nge Ave.	0.60	Widen substandard sidewalks		PE/CST	\$170,000
@	Mobility	Longwood	Longwood South Pedestrian Corridors Segment 2		om Reiter Park to ssion Line	1.00	Widen substandard sidewalks		PE/CST	\$230,000
@	Mobility	Longwood	Longwood South Pedestrian Corridors Segment 3		Rangeline Rd. from DE.E. Williamson Rd.	1.00	Widen substandard sidewalks		PE/CST	\$220,000

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

⁽²⁾ These Longwood Pedestrian Corridor projects were added to the list as unranked by the BPAC since they did not meet the BPAC's minimum scoring requirements for prioritization but are considered to be important for linkage with the other Longwood Pedestrian Corridor projects (#29 and 30) and for their proximity to the Longwood SunRail station.

MetroPlan Orlando FY 2020/21-2039/40 Prioritized Project List Transit Projects

Project Ranking	Project Description	Estimated Remaining Cost (Present-Day)	Funding Sources	Responsible Agency	Consistent with Transit Development Plan?	Comments
1	SunRail Phase 3 Project Development Phase Design Construction Phase	TBD TBD \$225,000,000	FTA/FDOT/Local	FDOT	No	Rail connection from the SunRail Main Line south of the Sand Lake Road station to OIA. <i>Project development underway. Design funded</i> in FY 20161/7.
2	OIA Bus Rapid Transit Project Development Phase Design Construction Phase	\$3,000,000 \$24,000,000 \$200,000,000	FTA/FDOT/Local	LYNX/Orange Co.	Yes	BRT from Orlando International Airport to the Convention Center. PD&E funded in FY 2017/18.
3	US 192 Bus Rapid Transit Design Construction Phase	\$15,600,000 \$120,000,000	FTA/FDOT/Local	LYNX/Osceola	Yes	BRT on US 192 from US 27 to Shady Lane (Florida's Turnpike). <i>Partial project development funded in FY 2016/17.</i>
4	Kissimmee Transit Circulator Project Development Phase Design Phase Construction Phase	\$1,500,000 \$1,620,360 \$13,503,000	FDOT/Local	Kissimmee	Yes	Streetcar running from proposed SunRail stop location in Kissimmee and back.
5	SR 50 Bus Rapid Transit Project Development Phase DesignPhase Construction Phase	\$540,000 \$4,320,000 \$36,000,000	FTA, FDOT, LF	LYNX	Yes	BRT on SR 50 from Powers Drive to Goldenrod Rd & Express Bus system from Downtown Orlando to UCF. Alternative Analysis with a selected LPA was adopted in March 2015.
6	Downtown Orlando Bus Rapid Transit Project Development Phase Design Phase Construction Phase	\$480,000 \$3,520,000 \$32,000,000	FTA/FDOT/Local	LYNX	Yes	North/South expansion of the Lymmo system in downtown Orlando. LPA adopted in 2012.
7	SR 436 Corridor Premium Transit Feasibility Study	\$500,000	FTA/FDOT/Local	LYNX/FDOT	Yes	Feasibility study of potential forms of mobility (ie. BRT, LRT, etc.) in the SR 436 corridor from Apopka to Orlando International Airport.
8	Bus Expansion Operational COA Enhancements	\$51,500,000	FTA/FDOT/Local	LYNX	Yes	Capital funds for additional vehicles to improve fixed route transit services as determined by the LYNX Comprehensive Operational Analysis.
9	Corridor Express Service	\$1,600,000	FTA/FDOT/Local	LYNX	Yes	Expanded bus service along major corridors in the region. The corridors to be determined by LYNX Comprehensive Operations Analysis.

MetroPlan Orlando FY 2020/21-2039/40 Prioritized Project List Transit Projects

Project Ranking	Project Description	Estimated Remaining Cost (Present-Day)	Funding Sources	Responsible Agency	Consistent with Transit Development Plan?	Comments
10①	ITS Enhanced Circulator - FlexBus Operations	\$3,648,580	FDOT/Local/Private	Altamonte Springs Casselberry Longwood Maitland	Yes	Capital & Operation of expansion of FlexBus service within the 4-city service area. Cost is estimated net annual cost using adjusted costs developed for initial service.
11	US 441 Corridor Project Development Phase	TBD	FTA/FDOT/Local	FDOT	Yes	Alternatives Analysis for potential enhanced transit service in the US 441 corridor from downtown Orlando to Tavares and Eustis in Lake Co.
12	Innovation Way Corridor Feasibility Study	TBD	FDOT/FTA/Local/Private	FDOT	Yes	Corridor Study of the proposed leg of an enhanced transit system from International Drive to the Innovation Way/Lake Nona/Medical City/Osceola Co. NE District corridor.15.
13	I-Drive Area Fixed Transit Circulator System Study	TBD	FTA/Local/ Private	Orange Co.	Yes	Study to evaluate potential technologies that can be utilized in implementing a circulator transportation system in the vicinity of the Orange Co. Convention Center.
14	International Drive Area Intermodal Station	\$15,000,000	FTA/FDOT/Local	Orange Co.	Yes	Design and construction of an intermodal station at International Drive and Canadian Court on property owned by Orange Co.
	Operating Assistance	\$1,000,000 \$478,000 \$9,038,000 \$127,300,000	Unranked Trans FTA Sec.5307 DU Sec. 5311 DS/Local/OSR	sit Projects © LYNX	Yes	Fixed Route operating and ADA cost. Includes SunRail feeder service.
	Capital Cost of Contracting	\$2,000,000	FTA Sec. 5307	LYNX	Yes	Federal assistance for the capital costs of contracting with private providers for demand-response and PickUpLine service.
	Seniors/Individuals with Disabilities Program	\$1,500,000 \$500,000	FTA Sec. 5310 FDOT/Local	LYNX	Yes	Enhanced mobility projects for the special needs of transit dependent populations beyond traditional public transportation and ADA complementary paratransit services.
	Purchase Transit Coaches	\$11,992,000 \$6,538,000 \$4,366,000	FTA Sec. 5307/5339 XU/Local	LYNX	Yes	New buses for replacement of retired buses and service expansion. Includes 60-foot buses.

① No additional federal or state funding will be committed to the FlexBus project (beyond what was already programmed for the demonstration project in the FY 2013/14-2017/18 TIP) without the review and approval of the MetroPlan Orlando Board.

^② These projects are included on the transit list without priority numbers since they are ongoing from year to year.

MetroPlan Orlando FY 2020/21-2039/40 Prioritized Project List Transit Projects

Project Ranking	Project Description	Remaining Cost (Present-Day)	Funding Sources	Responsible Agency	Consistent with Transit Development Plan?	Comments
	Purchase Commuter Vans	\$1,068,000 \$267,000	FTA Sec. 5307/5339 Local	LYNX	Yes	New vans for replacement of retired vans and service expansion.
	Facility Improvements/Equipment	\$2,000,000 \$500,000	FTA/Local	LYNX		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.
	Associated Capital Maintenance and Support Equipment	\$13,000,000 \$3,250,000	FTA, FDOT, Local	LYNX	Yes	Associated support equipment needed to service and maintain the bus fleet.
	Passenger Amenities	\$2,000,000	FTA/Local/Private	LYNX	Yes	Shelters, signs, benches, trash receptacles and kiosks throughout the region.
	SunRail Essential Buses (27)	\$11,039,000	FTA/FDOT/Local	LYNX		Commuter buses essential to support access to SunRail (within 3 miles of SunRail stations). These are replacement buses needed beyond what will be funded by SunRail.
	Marketing & Consumer Information	\$500,000	FTA Sec. 5307 Local/Private	LYNX	Yes	Expanded customer information and marketing of transit services.
	Intelligent Transportation Systems/Customer Information Systems/Travel Planning	\$3,250,000	FTA/FDOT/Local/Private	LYNX	Yes	Continued implementation of capital equipment and software to support and implement new ITS initiatives.
	Transit Centers/Super Stops	\$1,650,000 \$413,000	FTA 5307/5339 FDOT, LF	LYNX	Yes	Facilities to accommodate cross town bus routes and connection points for local and regional service.
	Third Operating Base Design, Construction, & Equipment Phases	\$12,000,000 \$3,000,000	FTA Sec. 5339 Local	LYNX	Yes	Costs related to construction of satellite operating and maintenance base in the southern part of LYNX's service area.
	Fourth Operating Base Design, Construction, & Equipment Phases	\$12,000,000 \$3,000,000	FTA Sec. 5339 Local	LYNX	Yes	Costs related to construction of satellite operating and maintenance base in the northern part of LYNX's service area.
	Livable/Sustainable Development Support	\$500,000	FTA Sec. 5309	LYNX	Yes	Facility and customer enhancements and innovative services customized to address activity center needs. Projects to be determined.

MetroPlan Orlando FY 2020/21 - 2039/40 Prioritized Project List Candidate Projects for Transportation Regional Incentive Program (TRIP) Funds (FY 2015/16 and Beyond)

Project ID #	Project Sponsor	Project Name	From	То	Length (miles)	Work Description	Project Phase(s)	Fiscal Year	Estimated Cost of Phase(s) (Present Day)	TRIP Funds Requested	Matching Funds Previously Provided	Additional Matching Funds to be Provided	Total Matching Funds
1	Orange Co.	SR 528/BeachLine Expy.	at Innovation Way		2.00	New Grade Separated Interchange - CST 2015/16							
2	Osceola Co.	Boggy Creek Rd. (Simpson Rd.) Phase I	Myers Rd.	Boggy Creek Rd. Intersection	1.88	Widen to 4 Lanes	CST	2014/15	\$31,225,000	\$15,612,500	\$6,500,000	\$9,112,500	\$15,612,500
3	LYNX	Expand Bus Fleet				Purchase 20 new buses	Purchase	2015/16	\$12,000,000	\$6,000,000	\$0	\$6,000,000	\$6,000,000
4 (STP #2)	Seminole Co. & Oviedo	SR 426/CR 419 CR 419	Pine Ave. Avenue B	Avenue B Bishop Dr.	1.30 1.20	Widen to 4 Lanes Widen to 4 Lanes	Remain. ROW PE/ROW/CST	2021/22 2017/18	\$16,430,000 \$16,000,000	\$24,700,000	\$17,300,000	\$9,000,000	\$26,300,000
5	Orange Co.	Boggy Creek Rd.	CR 530/Simmons Rd.	SR 417	1.50	Widen to 4 Lanes	ROW <u>CST</u> Total	2014/15 2017/18	\$5,600,000 <u>\$9,500,000</u> \$15,100,000	\$2,800,000 <u>\$4,750,000</u> \$7,550,000	\$0 <u>\$0</u> \$0	\$2,800,000 <u>\$4,750,000</u> \$7,550,000	\$2,800,000 <u>\$4,750,000</u> \$7,550,000
6	Osceola Co.	Neptune Rd. Phase III	Old Canoe Creek Rd.	US 192/441	0.49	Widen to 4 Lanes	CST	2016/17	\$9,500,000	\$4,300,000	\$150,000	\$5,050,000	\$5,200,000
7	LYNX	South Operating Base				Design and Construct a south bus operating base to replace temporary base in Kissimmee.	Design/ Build	2015/16	\$14,000,000	\$7,000,000	\$0	\$7,000,000	\$7,000,000
8 (STP #1)	Seminole Co.	SR 434 at CR 427	Wilma St.	Myrtle St.	0.37	Add dual left & right turn lanes	PE/ROW/CST	2016/17	\$15,000,000	\$5,000,000	\$1,000,000	\$9,000,000	\$10,000,000
9	Orange Co.	CR 438A/Kennedy Blvd.	SR 434/Forest City Rd.	Wymore Rd.	1.80	Widen to 4 Lanes	ROW <u>CST</u> Total	2015/16 2018/19	\$12,000,000 <u>\$15,000,000</u> \$27,000,000	\$6,000,000 <u>\$7,500,000</u> \$13,500,000	\$0 <u>\$0</u> \$0	\$6,000,000 <u>\$7,500,000</u> \$13,500,000	\$6,000,000 <u>\$7,500,000</u> \$13,500,000
10a (STP #44)	Osceola Co.	Neptune Rd. Phase IIa	Partin Settlement Rd.	Canal (Turnpike Bridge)	2.28	Widen to 4 Lanes	PE/ROW/CST	2019/20	\$30,680,000	\$7,500,000	\$1,400,000	\$21,780,000	\$23,180,000
10b (STP #44)	Osceola Co.	Neptune Rd. Phase IIb	Canal (Turnpike Bridge)	Old Canoe Creek Rd.	1.17	Widen to 4 Lanes	PE/ROW/CST	2019/20	\$19,000,000	\$7,000,000	\$377,000	\$11,623,000	\$12,000,000
11	Winter Springs	Michael Blake Blvd.	SR 434			Intersection Improvements	PE/CST	2014/15	\$608,000	\$250,000	\$258,000	\$100,000	\$358,000
12 (STP #13)	Seminole Co.	SR 436 at CR 427 Intersection improvements	Newburyport Ave	RR Crossing	0.16	Add left turn lanes & access modifications	ROW/CST	2016/17	\$2,500,000	\$1,225,000	\$75,000	\$1,200,000	\$1,275,000
13	Seminole Co.	SR 436	Maitland Ave (CR 427) Weathersfield Ave.	Palm Springs Dr Lynchfield Dr.	0.50 0.50	Add 4th Lane - Aux Iane	PE/CST	2015/16	\$3,250,000	\$1,625,000	\$0	\$1,625,000	\$1,625,000

Note: For funding equity purposes regarding TRIP funds, MetroPlan Orlando's policy is that, for any TRIP funding allocation for the MetroPlan Orlando area in FY 2015/16, each of the three counties will receive a percentage of the allocation based on population percentages, with Orange County receiving 64%, Seminole County receiving 21.3% and Osceola County receiving 14.7%. Each of the counties will then set aside 22% of their TRIP funding allocations for LYNX projects. If MetroPlan Orlando receives a TRIP funding allocation in FY 2015/16, Orange County's share of those funds will be used for the SR 528/Innovation Way interchange project (ranked #1 on the list) and the other projects on the TRIP list will remain in their current priorities as shown on the list. However, if MetroPlan Orlando does not receive any TRIP funds in FY 2015/16, and the SR 528/Innovation Way interchange project is funded through construction with funding categories other than TRIP funds and moves off the list, Orange County's next priority, the 4-laning of Boggy Creek Road from Simmons Road to SR 417 (ranked #5 on the list), will move up to the #1 priority on the TRIP list, since Orange County has not had any projects funded with TRIP funds since FY 2008/09. For FY 2016/17 and beyond, MetroPlan Orlando's TRIP funding allocation will not be divided into percentages for the counties, and the projects on the TRIP list will be funded based on priority and the availability of TRIP funds and local matching funds.

MetroPlan Orlando FY 2020/21 - 2039/40 Prioritized Project List Candidate Projects for Transportation Regional Incentive Program (TRIP) Funds (FY 2015/16 and Beyond)

Project ID #	Project Sponsor	Project Name	From	То	Length (miles)	Work Description	Project Phase(s)	Fiscal Year	Estimated Cost of Phase(s) (Present Day)	TRIP Funds Requested	Matching Funds Previously Provided	Additional Matching Funds to be Provided	Total Matching Funds
14	Orlando	President Barack Obama Pkwy. Phase 2	Metrowest Blvd.	Raleigh St.	0.80	New 4-Lane Divided Roadway	PE <u>CST</u> Total	2013/14 2014/15	\$1,895,000 <u>\$12,286,000</u> \$14,181,000	\$0 <u>\$7,090,500</u> \$7,090,500	\$1,200,000 <u>\$0</u> \$1,200,000	\$695,000 <u>\$5,195,500</u> \$5,890,500	\$1,895,000 <u>\$5,195,500</u> \$7,090,500
15	Osceola Co.	Boggy Creek Rd. (Simpson Rd.) Phase II	Hilliard Isle Rd.	Osceola Pkwy. (Myers Rd.)	1.4	Widen to 4 Lanes	ROW/CST	2017/18	\$14,700,000	\$4,000,000	\$2,550,000	\$8,150,000	\$10,700,000
16 (STP #14)	Seminole Co., Oviedo & Winter Springs	SR 434	SR 417	Mitchell Hammock Rd.	3.42	Widen to 4 Lanes	Remain. ROW/ CST	2021/22	\$31,000,000	\$15,500,000	\$0	\$15,500,000	\$15,500,000
17	Orlando	Econlockhatchee Tr.	Lee Vista Blvd.	Curry Ford Rd.	2.30	Widen to 4 Lanes	PE <u>CST</u> Total	2014/15 2016/17	\$1,250,000 <u>\$14,600,000</u> \$15,850,000	\$0 <u>\$7,925,000</u> \$7,925,000	\$0 <u>\$0</u> \$0	\$1,250,000 <u>\$6,675,000</u> \$7,925,000	\$1,250,000 <u>\$6,675,000</u> \$7,925,000
18	Osceola Co.	Shady Lane	Partin Settlement Rd.	US 192	0.55	Widen to 5 Lanes	ROW/CST	2021/22	\$16,900,000	\$6,000,000	\$630,000	\$10,270,000	\$10,900,000
19	Oviedo	Mitchell Hammock Rd.	SR 426	Lockwood Blvd.	0.50	Intersection improvements	PE/ROW/CST	2016/17	\$2,500,000	\$1,250,000	\$0	\$1,250,000	\$1,250,000
20	Orange Co.	Hamlin Rd. Extension	New Independence Pkwy.	Tiny Rd.		New 4-Lane Road	PE/ROW/CST	2015/16	\$8,000,000	\$4,000,000	\$0	\$4,000,000	\$4,000,000
21	Lake Mary	Rinehart Rd.	W Lake Mary Blvd.	CR 46A	2.08	Widen to 6 Lanes	PE/CST	2018/19	\$10,000,000	\$5,000,000	\$0	\$5,000,000	\$5,000,000
22	Orlando	Boggy Creek Rd.	SR 417	Jetport Dr.	6.90	Widen to 4 Lanes	ROW <u>PE/CST</u> Total	2017/18 2018/19	\$20,000,000 <u>\$42,700,000</u> \$62,700,000	\$10,000,000 <u>\$21,350,000</u> \$31,350,000	\$0 <u>\$0</u> \$0	\$10,000,000 <u>\$21,350,000</u> \$31,350,000	\$10,000,000 <u>\$21,350,000</u> \$31,350,000
23	Seminole Co.	CR 46A	Orange Blvd.	Cherry Laurel Dr.	1.07	Widen to 6 Lanes	PE/CST	2018/19	\$10,000,000	\$4,900,000	\$100,000	\$5,000,000	\$5,100,000
24	Orlando	President Barack Obama Pkwy. Phase 3	Raleigh St.	Old Winter Garden Rd.	1.10	New 4-Lane Divided Roadway	PE <u>CST</u> Total	2016/17 2018/19	\$2,606,000 <u>\$16,895,000</u> \$19,501,000	\$0 <u>\$9,750,500</u> \$9,750,500	\$0 <u>\$0</u> \$0	\$2,606,000 <u>\$7,144,500</u> \$9,750,500	\$2,606,000 <u>\$7,144,500</u> \$9,750,500

TAB 2



TECHNICAL ADVISORY COMMITTEE MEETING MINUTES

DATE: Friday, May 27, 2016

TIME: 10:00 a.m.

LOCATION: MetroPlan Orlando David L. Grovdahl Board Room 250 South Orange Avenue Suite 200 Orlando, Florida 32801

Chairman Andrea Ostrodka, Presiding

ATTENDANCE

Members Present:

- Mr. Jim Arsenault, City of Kissimmee
- Mr. Brett Blackadar for Mr. Tim Wilson, Altamonte Springs
- Mr. Kelly Brock, City of Casselberry
- Mr. Chris Kintner for Ms. Sheryl Bower, City of Longwood
- Mr. Michael Cash, City of Sanford
- Mr. Gus Castro, City of Orlando
- Mr. Noel Cooper, City of Maitland
- Mr. Hazem El-Assar, Orange County
- Mr. Kevin Felblinger, City of St. Cloud
- Mr. Brad Friel, GOAA
- Mr. Glen Hammer, Osceola County Public Schools
- Ms. Tamaya Huff, Osceola County
- Mr. Jean Jreij, Seminole County
- Mr. Ian Sikonia for Ms. Claudia Korobkoff, City of Orlando
- Mr. Steve Krug, City of Ocoee
- Mr. Keith Moore for Mr. Butch Margraf, City of Winter Park
- Mr. Fred Milch, ECFRPC
- Ms. Mary Moskowitz, Osceola County
- Mr. Renzo Nastasi, Orange County
- Mr. Steve Noto for Mr. John Omana, City of Lake Mary

Ms. Andrea Ostrodka, LYNX
Mr. Will Hawthorne for Mr. Glenn Pressimone, Central Florida Expressway Authority
Ms. Lee Pulham, Reedy Creek Improvement District
Honorable Harvey Readey, City of Belle Isle
Mr. Mark Reggentin, City of Apopka
Mr. Michael Rigby, Seminole County Public Schools
Mr. Shad Smith, Seminole County
Mr. Bill Thomas, Orange County
Mr. Bill Wharton, Seminole County
Mr. Bob Wright, City of Kissimmee
Mr. Tom Radzai for Mr. Bobby Wyatt, City of Oviedo

Ms. Joedel Zaballero, Osceola County

Non-Voting Members Present:

Mr. Jay Marder, Town of Oakland

Members Absent:

Mr. Don Cochran, City of Winter Garden Mr. Charles Ramdatt, City of Orlando Mr. Ramon Senorans, Kissimmee Airport Ms. Jamie Boerger for Mr. Tyrone Smith, OCPS

Others in Attendance:

Mr. Jamil Gutierrez, FDOT Ms. Carol Scott, FTE Mr. Keith Caskey, MetroPlan Orlando Ms. Lena Tolliver, MetroPlan Orlando

I. Call to Order

Chairman Andrea Ostrodka called the meeting to order at 10:00 a.m.

II. Confirmation of Quorum

Ms. Lena Tolliver confirmed the presence of a quorum.

III. Agenda Review/Staff Follow-Up

Members were informed that portions of the meeting would be video recorded for MetroPlan Orlando's use showing different aspects of the transportation planning process. Only audio portions of the recording may be used for this project. Mr. Keith Caskey introduced new staff member Ms. Crystal Mercedes, Transportation Planner.

IV. Public Comments on Action Items

None

V. Action Items

A. Approval of the April 22, 2016 Technical Advisory Committee (TAC) Meeting Minutes

Approval was requested of the April 22, 2016 TAC meeting minutes provided.

MOTION: Mr. Renzo Nastasi moved approval of the Technical Advisory Committee April 22, 2016 Meeting Minutes. Mr. Bill Wharton seconded the motion, which passed unanimously.

B. Repurposing of Federal Earmark Funds - Staff Recommendation

Mr. Gary Huttmann, MetroPlan Orlando, explained a provision that was contained in the new federal transportation bill (the FAST Act) regarding repurposed earmarks, old qualifying earmarks in our 3-county area and staff's recommendation that uncommitted funds be used to advance project development of premium transit projects included on the MetroPlan Transit Prioritized Project List. A bulletin describing the repurposing process was provided along with a spreadsheet showing the projects in the MetroPlan Orlando region that have earmark funds available for repurposing. Staff recommends the US 192 BRT project currently on the PPL. Deadline to submit a recommendation for the earmarks is August 15, 2016. Discussion ensued with Mr. Nastasi expressing that making a recommendation at this time would be premature because other projects may need to be considered and reviewed by elected officials and suggested deferring the request to next month. Ms. Ostrodka expressed that a delay could jeopardize funding for the study.

MOTION: Mr. Renzo Nastasi moved approval to defer the request to the next TAC meeting. Mr. Bill Thomas seconded the motion.

Mr. Kelly Brock offered an amendment to the motion. *To defer the request to the next TAC meeting and urge Board Members to defer approval to allow staff time to review projects.* The Amended Motion was accepted by the Maker and the Seconder.

AMENDED MOTION: Mr. Renzo Nastasi moved approval to defer the request to the next TAC meeting and urge Board Members to defer approval to allow staff time to review projects. Seconded by Mr. Bill Thomas, which passed 25: 8. Opposed: Mr. Arsenault, Mr. Felblinger, Mr. Hammer, Ms. Huff, Ms. Moskowitz, Ms. Ostrodka, Mr. Wright and Ms. Zaballero

C. CFMPOA Prioritized Project List

Action was requested by Ms. Virginia Whittington, MetroPlan Orlando staff, to recommend approval of the Central Florida MPO Alliance (CFMPOA) Prioritized Project List, which includes a list of highway, trail and transit projects that are of regional significance. The draft list was provided in members' agenda packets. An updated list was provided at the meeting for approval. Discussion ensued relative to maintaining the integrity of the MetroPlan Orlando projects on the list. MOTION: Ms. Mary Moskowitz moved approval of the CFMPOA Prioritized Project List which was provided at the meeting. Mr. Russ Gibson seconded the motion, which passed unanimously.

VI. Common Presentations/Status Reports

A. Preview of FY 2016/17-2020/21 Transportation Improvement Program

Mr. Keith Caskey, MetroPlan Orlando staff, presented a preview of the new FY 2016/17-2020/21 Transportation Improvement Program (TIP). Copies of the FDOT highway and bicycle and pedestrian projects and the LYNX transit projects were provided. A copy of the FY 2020/21-2039/40 PPL that was adopted last year and had been updated to show the latest project phases that have been funded based on the new TIP was also provided. The TIP will be presented for approval at the June 24th Technical Advisory Committee meeting. Discussion ensued relative to Florida Turnpike Enterprise Dynamic Express Toll Lane projects being on the list.

VII. General Information

A. FDOT Monthly Construction Status Report

The latest FDOT Monthly Construction Status Report for the Orlando area was provided for information purposes.

B. MetroPlan Orlando Board Highlights

A copy of the May 11, 2016 Board Meeting Highlights was provided for information purposes.

C. Air Quality Report

The latest air quality report for the MetroPlan Orlando area was provided at the meeting for information purposes.

D. Clean Air Awards Presentation

The annual Clean Air Award presentation to be held on Thursday, May 26, 2016 at Wekiva Island.

VIII. Prioritized Project List Prioritization Workshop

In preparation for developing the FY 2021/22-2039/40 Prioritized Project List (PPL), the Technical Advisory Committee (TAC) held a special meeting on May 20th for each of the three counties to hold breakout sessions with their municipalities to rank the projects for the PPL within their counties. The lists of projects resulting from the May 20th meeting was provided separately prior to the May 27th TAC meeting. Discussion ensued with members requesting that the highway and transit lists be combined in the future.

Members prioritized the list of projects prepared by the counties into single regional lists in the PPL for the following categories of projects:

A. Highway Projects

- B. Bicycle & Pedestrian Projects
- C. Transit Projects

A Task Force was established to prioritize new bicycle and pedestrian projects to be presented at the June 24th TAC meeting. In addition the Task Force was also tasked to review the full bicycle and pedestrian list and create new criteria for bicycle and pedestrian projects later in the year. The following members were appointed to the Task Force:

Mr. Kelly Brock Mr. Noel Cooper Ms. Tamaya Huff Mr. Keith Moore Mr. Randy Schrader Mr. Ian Sikonia Mr. Shad Smith

Mr. Keith Caskey will send the revised list as recommended today for members review and comments. The draft PPL will be previewed as an information item at the June 24th TAC meeting and will be presented as an action item at the August 26th TAC meeting.

IX. Upcoming Meetings of Interest to TAC Members

A. FY 2016/17-2020/21 TIP Public Hearing

The public hearing for the FY 2016/17-2020/21 TIP to be held on Monday, June 20, 2016 in the MetroPlan Orlando Board Room, 250 South Orange Avenue, Suite 200, Orlando, FL 32801. Maps will be available for review at 5:30 p.m. and the public hearing will begin at 6:00 p.m.

B. Next TAC Meeting - June 24, 2016 at 10:00 a.m. in the MetroPlan Orlando Board Room, 250 South Orange Avenue, Suite 200, Orlando, FL 32801.

X. Other Business

None

XI. Public Comments (General)

None

XII. Adjournment

There being no further business, Chairman Andrea Ostrodka adjourned the meeting of the Technical Advisory Committee at 12:23 p.m. The meeting was recorded and transcribed by Ms. Lena Tolliver.

Approved this 24th day of June, 2016

Ms. Andrea Ostrodka, Chairman

Ms. Lena E. Tolliver, Recording Secretary

As required by Section 286.0105, Florida Statutes, MetroPlan Orlando hereby notifies all interested parties that if a person decides to appeal any decision made by MetroPlan Orlando with respect to any matter considered at such meeting or hearing, he or she may need to ensure that a verbatim record is made to include the testimony and evidence upon which the appeal is to be based.

TAB 3

CIM Active Contracts by District Report Generated: 06-10-2016, District 5, Contract Type: All Construction ORANGE COUNTY

Contract #	E5N05	Work Begin	07-01-2009
County	ORANGE	Present Amount	\$ 18,753,439.00
Contractor	DBI SERVICES, LLC	Days Used as of Last Approved Estimate	2,496
Project Manager	MT594HR Hutchison, Renee	Cost Perf. Measure	96.28%
Project Admin.	MT594HR Hutchison, Renee	Time Perf. Measure	97.61%
SM Contract Type	MAM Maint Asset Management	Adj. Est. Completion	07-01-2016

Finproj Lead St. Rd. # FAP Work Mix

Contract Location

Federal Project Oversight

423836-1-72-01 Yes - 6060 ROUTINE MAINTENANCE ASSET MAINT CONTRACT OSCEOLA & SOUTH BREVARDPRIMARY ROADS -

Contract #	T5469	Work Begin	01-21-2014
County	ORANGE	Present Amount	\$ 68,251,665.72
Contractor	PRINCE CONTRACTING, LLC.	Days Used as of Last Approved Estimate	846
Project Manager	CN507TW Womick, Todd	Cost Perf. Measure	83.27%
Project Admin.	KNTBEGS Scales, Geoff	Time Perf. Measure	78.42%
SM Contract Type	CC Const Contract	Adj. Est. Completion	01-10-2017

Finproj	Lead	St. Rd. #	FAP	Work Mix	Contract Location	Federal Project Oversight
239203-4-52-01	Yes	SR50;SR500 TO BREV.	•	0218 ADD LANES & REHABILITATE PVMNT	SR 50 (COLONIAL DR)FROM E OF CR425 (DEAN RD) TO E OF OLD CHENEY HWY	
239203-4-56-01	No	SR50;SR500 TO BREV.		0218 ADD LANES & REHABILITATE PVMNT	SR 50 (COLONIAL DR)FROM E OF CR425 (DEAN RD) TO E OF OLD CHENEY HWY	•

Contract #	E5Q75	Work Begin	11-18-2013
County	ORANGE	Present Amount	\$ 889,699.02
Contractor	SOUTHERN STATES PAVEMENT MARKINGS, INC.	Days Used as of Last Approved Estimate	3
Project Manager	MT593LH Couey, Lori	Cost Perf. Measure	46.13%
Project Admin.	MT593LH Couey, Lori	Time Perf. Measure	0.22%
SM Contract Type	MC Maint Contract	Adj. Est. Completion	11-07-2018

Finproj Lead St. Rd. # FAP Work Mix

Contract Location

Federal Project Oversight

429163-3-72-01 Yes - 6060 ROUTINE MAINTENANCE PERFORMANCE PAVEMENT MARKINGS -

Contract #	E5Q65	Work Begin	01-20-2013
County	ORANGE	Present Amount	\$ 2,580,000.00
Contractor	OGLESBY CONSTRUCTION, INC.	Days Used as of Last Approved Estimate	826
Project Manager	MT594HR Hutchison, Renee	Cost Perf. Measure	48.28%
Project Admin.	MT594HR Hutchison, Renee	Time Perf. Measure	45.24%
SM Contract Type	MLBP Maint Low Bid Performance	Adj. Est. Completion	01-01-2018

Contract #	E5Q14	Work Begin	08-10-2012
County	ORANGE	Present Amount	\$ 2,271,000.00
Contractor	INFRASTRUCTURE CORPORATION OF AMERICA	Days Used as of Last Approved Estimate	1,360
Project Manager	MT594HR Hutchison, Renee	Cost Perf. Measure	64.68%
Project Admin.	MT594HR Hutchison, Renee	Time Perf. Measure	74.48%
SM Contract Type	MLBP Maint Low Bid Performance	Adj. Est. Completion	08-10-2017

Finproj Lead St. Rd. # FAP Work Mix Contract Location Federal Project Oversight

425636-1-72-02 Yes - 6060 ROUTINE MAINTENANCE ROADWAY AESTHETICS VARIOUS LOCATIONS -

Contract #	E5T65	Work Begin	05-22-2016
County	ORANGE	Present Amount	\$ 895,091.03
Contractor	MIDDLESEX PAVING, LLC	Days Used as of Last Approved Estimate	-
Project Manager	CN507PE Plantier, Eric-Inactive	Cost Perf. Measure	-
Project Admin.	CN507PE Plantier, Eric-Inactive	Time Perf. Measure	56.67%
SM Contract Type	MC Maint Contract	Adj. Est. Completion	08-03-2016

Finproj Lead St. Rd. # FAP Work Mix Contract Location Federal Project Oversight

422039-2-72-03 Yes - 6060 ROUTINE MAINTENANCE MILL AND RESURFACE VARIOUS LOCATIONS -

Contract #	T5521	Work Begin	08-10-2015
County	ORANGE	Present Amount	\$ 37,089,690.00
Contractor	PRINCE CONTRACTING, LLC.	Days Used as of Last Approved Estimate	280
Project Manager	CN509WT Williams, Trevor	Cost Perf. Measure	28.68%
Project Admin.	KNTEGLB Barbato, Daniel	Time Perf. Measure	21.23%
SM Contract Type	CC Const Contract	Adj. Est. Completion	03-28-2019

		101	Work Mix	Contract Location	Federal Project Oversight	
239266-3-52-01 Yes	SR 15 FROM SR 528 TO CR 527		0213 ADD LANES & RECONSTRUCT	SR 15 (HOFFNER RD) FROM N OF LEE VISTA BLVD TO V	N OF SR 436 -	
239266-3-56-02 No	SR 15 FROM SR 528 TO CR 527		0213 ADD LANES & RECONSTRUCT	SR 15 (HOFFNER RD) FROM N OF LEE VISTA BLVD TO V	N OF SR 436 -	
239266-3-56-03 No	SR 15 FROM SR 528 TO CR 527		0213 ADD LANES & RECONSTRUCT	SR 15 (HOFFNER RD) FROM N OF LEE VISTA BLVD TO V	N OF SR 436 -	
239266-4-52-01 No	SR 15 FROM SR 528 TO CR 527		0213 ADD LANES & RECONSTRUCT	SR 15 HOFFNER AVE FROM W OF SR 436 TO CONWAY	ROAD -	
239266-4-56-01 No	SR 15 FROM SR 528 TO CR 527		0213 ADD LANES & RECONSTRUCT	SR 15 HOFFNER AVE FROM W OF SR 436 TO CONWAY	ROAD -	
Contract #		E	E5W31		Work Begin	10-31-2014
County		(ORANGE		Present Amount	\$ 11,820,000.00
Contractor		H	HUBBARD CONSTRUCTION COMPANY		Days Used as of Last Approved Estimate	563
Project Manager		(CN507OJ Oakes, Jeff		Cost Perf. Measure	57.24%
Project Admin.			KNETMJW Wilson, Joe		Time Perf. Measure	82.35%
SM Contract Type		(CDB Const Design Build		Adj. Est. Completion	09-25-2016

Finproj

Lead St. Rd. # FAP Work Mix

Contract Location

Federal Project Oversight

433607-1-52-01 Yes SR50;SR500 TO BREV. - 0022 BRIDGE REPLACEMENT SR 50 BRIDGES OVER ECONLOCKHATCHEE RIVER BRIDGES 750013&750169 -

Contract #	T5313	Work Begin	05-11-2015
County	ORANGE	Present Amount	\$ 38,115,036.49
Contractor	LANE CONSTRUCTION CORPORATION (THE)	Days Used as of Last Approved Estimate	371
Project Manager	CN509CD Daley, Carlton	Cost Perf. Measure	53.60%
Project Admin.	KNCDMSG Shelton, Greg	Time Perf. Measure	55.52%
SM Contract Type	CC Const Contract	Adj. Est. Completion	06-06-2017

239535-3-52-01 Yes W COLONIAL DR/MARTIN LUTHER KING B 3003056P 0213 ADD LANES & RECONSTRUCT SR 50 SR 429 (WESTERN BELTWAY) TO E OF WEST OAKS MALL ASSUMED/STATE ADMINISTERED 239535-3-56-01 No W COLONIAL DR/MARTIN LUTHER KING B - 0213 ADD LANES & RECONSTRUCT SR 50 SR 429 (WESTERN BELTWAY) TO E OF WEST OAKS MALL -	Finproj	Lead	St. Rd. #	FAP	Work Mix	Contract Location	Federal Project Oversight
239535-3-56-01 No W COLONIAL DR/MARTIN LUTHER KING B - 0213 ADD LANES & RECONSTRUCT SR 50 SR 429 (WESTERN BELTWAY) TO E OF WEST OAKS MALL -	239535-3-52-01	Yes	W COLONIAL DR/MARTIN LUTHER KING B	3003056P	0213 ADD LANES & RECONSTRUCT	SR 50 SR 429 (WESTERN BELTWAY) TO E OF WEST OAKS MALL	ASSUMED/STATE ADMINISTERED
	239535-3-56-01	No	W COLONIAL DR/MARTIN LUTHER KING B	-	0213 ADD LANES & RECONSTRUCT	SR 50 SR 429 (WESTERN BELTWAY) TO E OF WEST OAKS MALL	-

239535-3-56-02 No W COLONIAL DR/MARTIN LUTHER KING B 3003056P 0213 ADD LANES & RECONSTRUCT SR 50 SR 429 (WESTERN BELTWAY) TO E OF WEST OAKS MALL ASSUMED/STATE ADMINISTERED

Contract #	E5U05	Work Begin	04-14-2016
County	ORANGE	Present Amount	\$ 80,000.00
Contractor	CHEYENNE ASPHALT INCORPORATED	Days Used as of Last Approved Estimate	-
Project Manager	CN509PE Plantier, Eric	Cost Perf. Measure	-
Project Admin.	CN509PE Plantier, Eric	Time Perf. Measure	65.00%
SM Contract Type	MC Maint Contract	Adj. Est. Completion	06-09-2016

Finproj Lead St. Rd. # FAP Work Mix Contract Location Federal Project Oversight

431734-1-72-06 Yes -- 6060 ROUTINE MAINTENANCE DRAINAGE REPAIRS -

Contract #	T5550	Work Begin	05-18-2016
County	ORANGE	Present Amount	\$ 4,609,814.88
Contractor	LANE CONSTRUCTION CORPORATION (THE)	Days Used as of Last Approved Estimate	0
Project Manager	CN509GU Gopal, Uvendra	Cost Perf. Measure	-
Project Admin.	KNEECQB Qualls, Brian	Time Perf. Measure	9.09%
SM Contract Type	CLS Const Lump Sum	Adj. Est. Completion	12-25-2016

Lead St. Rd. # Finproj

FAP Work Mix Contract Location

Federal Project Oversight

432453-1-52-01 Yes SR400;0SCE.- SEMIN. 00422731 0012 RESURFACING I-4 (SR 400) FROM SR 528 TO W OF SR 435 ASSUMED/STATE ADMINISTERED

Contract #	T5547	Work Begin	-
County	ORANGE	Present Amount	\$ 5,090,421.95
Contractor	ATLANTIC CIVIL CONSTRUCTORS CORP	Days Used as of Last Approved Estimate	19
Project Manager	CN509CD Daley, Cariton	Cost Perf. Measure	2.83%
Project Admin.	CN509CD Daley, Cariton	Time Perf. Measure	9.46%
SM Contract Type	CC Const Contract	Adj. Est. Completion	05-05-2017

Lead St. Rd. # FAP Finproj

Work Mix

Federal Project Oversight

Federal Project Oversight

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Contract Location 432407-1-52-01 Yes SR50;SR500 TO BREV. 3003059P 0012 RESURFACING SR50 (COLONIAL DR) FROM SR500/US441/17-92 TOSHINE AVENUE ASSUMED/STATE ADMINISTERED

432408-1-52-01 No SR423:SR50-US17/92 - 0012 RESURFACING SR 423 FROM N OF SR400/L4 TO SR 15/600/US 17-92

Contract #	T5551	Work Begin	05-26-2016
County	ORANGE	Present Amount	\$ 2,052,000.00
Contractor	PREFERRED MATERIALS INC.	Days Used as of Last Approved Estimate	0
Project Manager	CN509PE Plantier, Eric	Cost Perf. Measure	-
Project Admin.	CN509PE Plantier, Eric	Time Perf. Measure	4.76%
SM Contract Type	CLS Const Lump Sum	Adj. Est. Completion	12-23-2016

Lead St. Rd. # Finproj

FAP Work Mix

Contract Location

433423-1-52-01 Yes SR-552; SR15 - SR551 - 0012 RESURFACING SR 552 (CURRY FORD RD)FROM E OF SR 436 TO SR551 (GOLDENROD RD) -

Contract #	E5W84	Work Begin	
County	ORANGE	Present Amount	\$ 313,570.00
Contractor	LAFLEUR NURSERIES AND GARDEN CENTER LLC	Days Used as of Last Approved Estimate	273
Project Manager	MT594HR Hutchison, Renee	Cost Perf. Measure	80.35%
Project Admin.	MT594HR Hutchison, Renee	Time Perf. Measure	33.70%
SM Contract Type	MC Maint Contract	Adj. Est. Completion	11-12-2017

Finproj Lead St. Rd. # FAP Work Mix Contrac

Contract Location

Federal Project Oversight

435435-1-52-01 Yes SR500;SR50 TO LAKE - 1070 LANDSCAPING SR 423(JOHN YOUNG PKWY)OVERPASS/SR500(US441)FROM SHADER RD TO TROT RD -

Contract #	E5W13	Work Begin	10-04-2014
County	ORANGE	Present Amount	\$ 1,737,506,699.00
Contractor	14 MOBILITY PARTNERS OPCO LLC	Days Used as of Last Approved Estimate	609
Project Manager	CN506BL Bobo, Loreen	Cost Perf. Measure	0.09%
Project Admin.	KNHNTJI Moulton, Jim	Time Perf. Measure	25.38%
SM Contract Type	PPP Public-Private Partnership	Adj. Est. Completion	03-31-2021

Finproj	Lead	St. Rd. #	FAP	Work Mix	Contract Location	Federal Project Oversight
432193-1-52-01	Yes	SR400;OSCE SEMIN.	00412281	0213 ADD LANES & RECONSTRUCT	I-4 MANAGED LANES FROM KIRKMAN TO SR 434	PODVSTATE ADMINISTERED
432193-1-52-02	No	SR400;OSCE SEMIN.	00412281	0213 ADD LANES & RECONSTRUCT	I-4 MANAGED LANES FROM KIRKMAN TO SR 434	PODVSTATE ADMINISTERED
432193-1-52-03	No	SR400;OSCE SEMIN.	00412281	0213 ADD LANES & RECONSTRUCT	I-4 MANAGED LANES FROM KIRKMAN TO SR 434	PODVSTATE ADMINISTERED
432193-1-52-04	No	SR400;OSCE SEMIN.	00412281	0213 ADD LANES & RECONSTRUCT	I-4 MANAGED LANES FROM KIRKMAN TO SR 434	PODVSTATE ADMINISTERED
432193-1-52-30	No	SR400;OSCE SEMIN.	-	0213 ADD LANES & RECONSTRUCT	I-4 MANAGED LANES FROM KIRKMAN TO SR 434	•
432193-1-52-32	No	SR400;OSCE SEMIN.	-	0213 ADD LANES & RECONSTRUCT	I-4 MANAGED LANES FROM KIRKMAN TO SR 434	-
432193-1-52-33	No	SR400;OSCE SEMIN.	-	0213 ADD LANES & RECONSTRUCT	I-4 MANAGED LANES FROM KIRKMAN TO SR 434	-
432193-1-5A-01	No	SR400;OSCE SEMIN.	-	0213 ADD LANES & RECONSTRUCT	I-4 MANAGED LANES FROM KIRKMAN TO SR 434	-
432193-1-72-01	No	SR400;OSCE SEMIN.	-	0213 ADD LANES & RECONSTRUCT	I-4 MANAGED LANES FROM KIRKMAN TO SR 434	•
432193-1-72-02	No	SR400;OSCE SEMIN.	-	0213 ADD LANES & RECONSTRUCT	I-4 MANAGED LANES FROM KIRKMAN TO SR 434	-
432193-1-72-03	No	SR400;OSCE SEMIN.	-	0213 ADD LANES & RECONSTRUCT	I-4 MANAGED LANES FROM KIRKMAN TO SR 434	-
432193-1-82-02	No	SR400;OSCE SEMIN.		0213 ADD LANES & RECONSTRUCT	I-4 MANAGED LANES FROM KIRKMAN TO SR 434	-

OSCEOLA COUNTY

Contract #	E5W35	Work Begin	01-21-2015
County	OSCEOLA	Present Amount	\$ 1,186,113.00
Contractor	DIAZ, MANUEL FARMS, INC.	Days Used as of Last Approved Estimate	655
Project Manager	MT594HR Hutchison, Renee	Cost Perf. Measure	91.62%
Project Admin.	MT594HR Hutchison, Renee	Time Perf. Measure	385.29%
SM Contract Type	MSL Maint Streamline-Dist 5 Only	Adj. Est. Completion	01-06-2017

Finproj Lead St. Rd. # FAP Work Mix Contract Location

Federal Project Oversight

433916-1-52-01 Yes L4/SR-400 - 1070 LANDSCAPING SR 400 (L4) FROM SR 417 TO SR 530/US 192 -

Contract #	ARY51-R0	Work Begin	12-01-2015
County	OSCEOLA	Present Amount	\$ 257,100.00
Contractor	OSCEOLA COUNTY	Days Used as of Last Approved Estimate	91
Project Manager	MT594HR Hutchison, Renee	Cost Perf. Measure	8.33%
Project Admin.	MT594HR Hutchison, Renee	Time Perf. Measure	8.30%
SM Contract Type	MMOA Maint Memorandum of Agreement	Adj. Est. Completion	12-01-2018

Finproj Lead St. Rd. # FAP Work Mix

Contract Location Federal Project Oversight

244847-1-78-02 Yes - - 6060 ROUTINE MAINTENANCE OSCEOLA COUNTY MOA -

Contract #	BE035	Work Begin	01-04-2016
County	OSCEOLA	Present Amount	\$ 8,797,000.00
Contractor	COLLAGE DESIGN AND CONSTRUCTION GROUP, INC.	Days Used as of Last Approved Estimate	97
Project Manager	CN507AT Andrews, Tammie	Cost Perf. Measure	13.40%
Project Admin.	KNHNTSY Sawyers, Melvin	Time Perf. Measure	41.74%
SM Contract Type	CLS Const Lump Sum	Adj. Est. Completion	12-15-2016

Federal Project Oversight Finproj Lead St. Rd. # FAP Work Mix Contract Location

433874-1-52-01 Yes - - 0206 PARKING FACILITY KISSIMMEE PARKING GARAGE AT SUNRALL -

Contract #	ARY62-R0	Work Begin	12-01-2015
County	OSCEOLA	Present Amount	\$ 33,000.00
Contractor	CITY OF ST. CLOUD	Days Used as of Last Approved Estimate	183
Project Manager	MT594HR Hutchison, Renee	Cost Perf. Measure	16.67%
Project Admin.	MT594HR Hutchison, Renee	Time Perf. Measure	16.70%
SM Contract Type	MMOA Maint Memorandum of Agreement	Adj. Est. Completion	12-01-2018

Lead St. Rd. # FAP Work Mix Finproj

Contract Location

Federal Project Oversight

406775-1-78-02 Yes - - 6060 ROUTINE MAINTENANCE MOA - ST. CLOUD 92030, SR 500 -

Contract #	T5516	Work Begin	10-05-2015
County	OSCEOLA	Present Amount	\$ 15,846,463.22
Contractor	JR. DAVIS CONSTRUCTION CO., INC.	Days Used as of Last Approved Estimate	224
Project Manager	CN509OD Olund, David	Cost Perf. Measure	47.41%
Project Admin.	KNRKKAT Tehrani, Al	Time Perf. Measure	29.47%
SM Contract Type	CC Const Contract	Adj. Est. Completion	07-21-2017

Finproj	Lead	St. Rd. #	FAP	Work Mix	Contract Location	Federal Project Oversight
239683-1-52-01	Yes	E BRONSON HWY/13 ST/VINE ST	•	0218 ADD LANES & REHABILITATE PVMNT	SR 500 (US 192) FROM EASTERN AVE TO CR 532	

239683-1-56-01 No E BRONSON HWY/13 ST/VINE ST - 0218 ADD LANES & REHABILITATE PV/INT SR 500 (US 192) FROM EASTERN AVE TO CR 532 -

Contract #	T5530	Work Begin	03-31-2016
County	OSCEOLA	Present Amount	\$ 37,673,820.99
Contractor	JR. DAVIS CONSTRUCTION CO., INC.	Days Used as of Last Approved Estimate	46
Project Manager	CN507OJ Oakes, Jeff	Cost Perf. Measure	9.28%
Project Admin.	KNRKKAT Tehrani, Al	Time Perf. Measure	5.27%
SM Contract Type	CC Const Contract	Adj. Est. Completion	04-10-2019

Finproj		Lead	St. Rd. #	FAP	Work Mix	Contract Location	Federal Project Oversight
239682-1-5	52-01	Yes	E BRONSON HWY/13 ST/VINE ST		0213 ADD LANES & RECONSTRUCT	SR 500 (US 192) FROM AERONAUTICAL DRIVE TO BUDINGER AVENUE	
239682-1-5	56-01	No	E BRONSON HWY/13 ST/VINE ST		0213 ADD LANES & RECONSTRUCT	SR 500 (US 192) FROM AERONAUTICAL DRIVE TO BUDINGER AVENUE	

Contract #	T5506	Work Begin	11-16-2015
County	OSCEOLA	Present Amount	\$ 12,795,244.16
Contractor	MASCI GENERAL CONTRACTORS, INC	Days Used as of Last Approved Estimate	183
Project Manager	CN509BM Bouazizi, Monaem	Cost Perf. Measure	30.06%
Project Admin.	CN509BM Bouazizi, Monaem	Time Perf. Measure	22.38%
SM Contract Type	CC Const Contract	Adj. Est. Completion	03-14-2018

Finproj	Lead	St. Rd. #	FAP	Work Mix	Contract Location	Federal Project Oversight
418403-2-52-01	Yes	SR 600 / CR 525 / JOHN YOUNG PKWY	-	0213 ADD LANES & RECONSTRUCT	SR 600(US17/92) JYPFROM S. OF PORTAGE ST TON. OF VINE ST (US192)	
418403-2-56-01	No	SR 600 / CR 525 / JOHN YOUNG PKWY	-	0213 ADD LANES & RECONSTRUCT	SR 600(US17/92) JYPFROM S. OF PORTAGE ST TON. OF VINE ST (US192)	-

SEMINOLE COUNTY

Contract #	E5P41	Work Begin	08-10-2010
County	SEMINOLE	Present Amount	\$ 1,864,389.97
Contractor	FDOT TEST VENDOR	Days Used as of Last Approved Estimate	849
Project Manager	MT593LH Couey, Lori	Cost Perf. Measure	52.66%
Project Admin.	MT593LH Couey, Lori	Time Perf. Measure	33.23%
SM Contract Type	MLBP Maint Low Bid Performance	Adj. Est. Completion	08-08-2017

Finproj Lead St. Rd. # FAP Work Mix

Contract Location

Federal Project Oversight

415952-2-72-04 Yes - - 6060 ROUTINE MAINTENANCE THERMOPLASTIC/RPM'SAREAWIDE FOR MON -

Contract #	BE042	Work Begin	
County	SEMINOLE	Present Amount	\$ 4,199,109.50
Contractor	KIEWIT INFRASTRUCTURE SOUTH CO.	Days Used as of Last Approved Estimate	107
Project Manager	KNGPIDB Buwalda, Don	Cost Perf. Measure	9.90%
Project Admin.	CN507AT Andrews, Tammie	Time Perf. Measure	20.68%
SM Contract Type	CLS Const Lump Sum	Adj. Est. Completion	07-10-2017

Finproj	Lead St. Rd.	# FAP	Work Mix	Contract Location	Federal Project Oversight
436436-1-52-01	Yes -	-	8345 RAIL PRESERVATION PROJECT	CFCR RAILROAD BRIDGE OVER LAKE MONROE/ST JOHNS RIVER	

SM Contract Type	MBVP Maint Best Value Performance	Adj. Est. Completion	01-15-2020
Project Admin.	MT593KS Kirts, Scott-Inactive	Time Perf. Measure	33.35%
Project Manager	MT593KS Kirts, Scott-Inactive	Cost Perf. Measure	33.33%
Contractor	USA SERVICES OF FLORIDA, INC.	Days Used as of Last Approved Estimate	670
County	SEMNOLE	Present Amount	\$ 4,123,350.00
Contract #	E5Q87	Work Begin	07-16-2014

Lead St. Rd. # FAP Work Mix Contract Location Federal Project Oversight Finproj

422042-7-72-01 Yes - - 6060 ROUTINE MAINTENANCE PERFORMANCE AESTHETICS -

Contract #	E5W91	Work Begin	11-09-2015
County	SEMINOLE	Present Amount	\$ 648,777.10
Contractor	LAFLEUR NURSERIES AND GARDEN CENTER LLC	Days Used as of Last Approved Estimate	180
Project Manager	CN507NK Navarro, Kim	Cost Perf. Measure	69.31%
Project Admin.	CN507NK Navarro, Kim	Time Perf. Measure	16.63%
SM Contract Type	CLS Const Lump Sum	Adj. Est. Completion	08-03-2018

Contract Location

Finproj Lead St. Rd. # FAP Work Mix

Federal Project Oversight

404418-2-52-01 Yes US-17/92/ORLANDO AVE/FRENCH AVE - 1070 LANDSCAPING SR15/600 (US17/92) INTERCHANGE AT SR 436 -

Contract #	T5548	Work Begin	05-09-2016
County	SEMINOLE	Present Amount	\$ 26,475,089.42
Contractor	SOUTHLAND CONSTRUCTION, INC.	Days Used as of Last Approved Estimate	0
Project Manager	CN507LC Long, Charles	Cost Perf. Measure	
Project Admin.	CN507LC Long, Charles	Time Perf. Measure	3.02%
SM Contract Type	CC Const Contract	Adj. Est. Completion	09-18-2018

Finproj Lead St. Rd. # FAP Work Mix Contract Location

Federal Project Oversight

240216-2-52-01 Yes SR 46 FROM SR 15 TO VOLUSIA CO LINE 3141040P 0213 ADD LANES & RECONSTRUCT SR 46 FROM MELLONVILLE AVE TO SR 415 ASSUMED/STATE ADMINISTERED

Contract #	ARY45-R0	Work Begin	-
County	SEMINOLE	Present Amount	\$ 396,000.00
Contractor	CITY OF CASSELBERRY	Days Used as of Last Approved Estimate	-
Project Manager	MT593LH Couey, Lori	Cost Perf. Measure	-
Project Admin.	MT593LH Couey, Lori	Time Perf. Measure	0.00%
SM Contract Type	MMOA Maint Memorandum of Agreement	Adj. Est. Completion	-

Finproj Lead St. Rd. # FAP Work Mix Contract Location Federal Project Oversight

244549-1-78-02 Yes - - 6060 ROUTINE MAINTENANCE MOA CASSELBERRY -

Contract #	T5557	Work Begin	05-31-2016
County	SEMINOLE	Present Amount	\$ 53,326,000.00
Contractor	BERGERON LAND DEVELOPMENT, INC	Days Used as of Last Approved Estimate	0
Project Manager	KNMETDX Davis, Chris	Cost Perf. Measure	0.51%
Project Admin.	KNMETDX Davis, Chris	Time Perf. Measure	0.61%
SM Contract Type	CC Const Contract	Adj. Est. Completion	02-15-2019

Finproj	Lead	St. Rd. #	FAP	Work Mix	Contract Location	Federal Project Oversight
240196-1-52-01	Yes	US-17/92/ORLANDO AVE/FRENCH AVE	-	0213 ADD LANES & RECONSTRUCT	SR 15/600 (US 17/92) FROM SHEPARD RD TO LAKEMARY BLVD	
240196-1-56-01	No	US-17/92/ORLANDO AVE/FRENCH AVE	-	0213 ADD LANES & RECONSTRUCT	SR 15/600 (US 17/92) FROM SHEPARD RD TO LAKEMARY BLVD	
240196-1-56-02	No	US-17/92/ORLANDO AVE/FRENCH AVE	-	0213 ADD LANES & RECONSTRUCT	SR 15/600 (US 17/92) FROM SHEPARD RD TO LAKEMARY BLVD	-
240196-1-56-03	No	US-17/92/ORLANDO AVE/FRENCH AVE		0213 ADD LANES & RECONSTRUCT	SR 15/600 (US 17/92) FROM SHEPARD RD TO LAKEMARY BLVD	



RICK SCOTT GOVERNOR 719 S. Woodland Boulevard DeLand, Florida 32720-6834 JIM BOXOLD SECRETARY

June 9, 2016

Mr. Harold W. Barley Executive Director MetroPlan Orlando MPO 250 South Orange Ave, Suite 200 Orlando, FL 32801

Dear Mr. Barley:

SUBJECT: FOURTH QUARTER VARIANCE REPORT Fiscal Year 2015/16

This letter is to provide MetroPlan Orlando with a variance report that compares the July 1, 2015 adopted work program with changes made to the adopted work program in the fourth quarter of Fiscal Year 2015/16. This listing includes projects with cost increases that are equal to or greater than the minimum parameters set by MetroPlan Orlando.

OSCEOLA COUNTY

1) Project: FM# 435052 - 1 - (State Road 400) at County Road 532

7/1/15 Adopted Phase Cost: Construction Phase = \$928,586 (FY 2016/17)

<u>Revised Phase Cost:</u> Construction Phase = \$1,406,587 (FY 2016/17)

Phase Cost Increase: Construction Phase = \$478,001 (51.5%)

<u>Reason for Cost Increase</u> Construction phase increased due to cost estimates updates.

<u>Impact of phase cost increase</u> The cost increase has no impact on the work program.

SEMINOLE COUNTY

1) Project: FM# 240200-2 - State Road 429/46 Wekiva Parkway from East of Wekiva River Road to Orange Blvd. - New Road Construction Project/Includes Frontage Roads

7/1/15 Adopted Phase Cost: Right of Way Phase = \$50,598,750 (FY 2015/16)

Revised Phase Cost: Right of Way Phase = \$61,634,060 (FY 2015/16)

Phase Cost Increase: Right of Way Phase = \$11,035,310 (21.8%)

Reason for Cost Increase Right of way phase increased due to cost estimates updates.

Impact of phase cost increase The cost increase has no impact on the work program.

2) Project: FM# 435053 - 1 - I-4 (SR 400) at US 17-92

7/1/15 Adopted Phase Cost: Construction Phase = \$1,143,358 (FY 2016/17)

<u>Revised Phase Cost:</u> Construction Phase = \$1,818,932 (FY 2016/17)

Phase Cost Increase: Construction Phase = \$675,574 (59.1%)

Reason for Cost Increase Construction phase increased due to cost estimates updates.

Impact of phase cost increase The cost increase has no impact on the work program.

Please do not hesitate to call me at 386-943-5791 if you have any questions.

Sincerely,

Atime

Jamil Gutierrez FDOT, MPO Liaison



Board Meeting Highlights - June 8, 2016

- <u>Chairman's Announcements</u>: Cmsr. Boyd welcomed members and Mayor Bruhn led the Pledge of Allegiance. Cmsr. Boyd thanked Second Harvest Food Bank for hosting the meeting and introduced Mr. Dave Krepcho who thanked his staff and spoke briefly about Second Harvest Food Bank operations. Commissioner Clarke provided a report on the May 12 TDLCB meeting and Mayor Dyer provided a report on the May 25th Commuter Rail Commission meeting.
- <u>Executive Director's Announcements:</u> Mr. Barley acknowledged Board Alternates: Cmsr. Diane Velazquez for Mayor Kilsheimer; Mayor Gary Bruhn for Mayor Lacey; Mr. Frank O'Dea for Sec. Downs and Ms. Mary Moskowitz for Ms. Andrea Ostrodka. Acknowledged Special Guests: Kissimmee City Commissioner Jose Alvarez. He called attention to the good work at Second Harvest and told committee members that contributions could be made at the meeting or on the Second Harvest website. Mr. Barley introduced Roneice Weaver, Hebni Nutrition who spoke about the mobile food market program they offer to underserved populations. He congratulated Mr. Stephen Smith and Commissioner Victoria Siplin on their recent completion of the MPOAC Institute program. Mayor Jacobs requested the floor to introduce Mr. Edward Johnson, new LYNX CEO. She asked if an update on LYNX operations could be provided at a future MetroPlan Orlando board meeting.
- Public Comments: Mr. Tom Narut commented on the traffic and bottleneck issues on east SR 50. Ms. Joanne Cornelis commented on the need for 24 hour bus and rail service locally. Ms. Christina Foglesong commented on traffic issues on Sand Lake Road and provided information on a possible I-4 slip ramp solution.
- Unanimously Approved Consent Items: A-E.
- Approved Repurposing of Federal Earmarks to the Maitland Blvd project, with replacement funds from the project allocated to future projects to be determined with board approval. Roll Vote taken 15:1 (Bruhn opposed).
- Unanimously **Approved** exploring hosting possibilities for the ECFRPC, with a caveat that LYNX also be included in the discussion as a possible site for ECFRPC offices.
- Presentations: Preview of the Draft 2016/17-2020/21 Transportation Improvement Program; Shingle Creek Trail Overview and Status Report; Central Florida Expressway Authority 2040 Master Plan.
- **Public Comments:** Mr. John Casselberry, commented on pedestrian safety issues where Park Avenue intersects with US 17/92.
- Next Board Meeting July 13, 2016