

MetroPlan Orlando Board

DATE & TIME:

Wednesday, July 10, 2024
8:00 a.m.

LOCATION:

MetroPlan Orlando
250 South Orange Avenue, Suite 200
Orlando, Florida 32801

[CLICK HERE TO JOIN VIRTUALLY](#)

MEMBERS OF THE PUBLIC ARE WELCOME!

Participate at the location above or online from your computer, smartphone or tablet. Zoom meeting ID and dial-in info available here on [web calendar](#).

I.	CALL TO ORDER	Chairwoman Grieb
II.	CHAIR'S ANNOUNCEMENTS	Chairwoman Grieb
III.	EXECUTIVE DIRECTOR'S ANNOUNCEMENTS	Mr. Gary Huttman
IV.	FDOT REPORT	Secretary John Tyler
V.	ROLL CALL & CONFIRMATION OF QUORUM	Ms. Lisa Smith
VI.	AGENDA REVIEW	Mr. Gary Huttman
VII.	COMMITTEE REPORTS:	
	<ul style="list-style-type: none"> • Municipal Advisory Committee • Community Advisory Committee • Technical Advisory Committee • Transportation System Management & Operations Advisory Committee 	Mayor John Dowless Dr. Dan Stephens Mr. Joshua DeVries Mr. Brian Sanders

VIII. PUBLIC COMMENTS ON ACTION ITEMS

Comments on *Action Items* can be made in two ways:

1. In person at the meeting location listed at the top of this agenda.
2. Virtually via Zoom. Use the 'raise hand' feature during public comment to indicate you want to speak.

How to comment:

1. Complete an electronic speaker card at MetroPlanOrlando.gov/SpeakerCard. Hard copies of the speaker card are available in the meeting room and should be turned in to MetroPlan Orlando staff. The chairperson will call on each speaker.
2. Each speaker has two minutes to address the board and should state his/her name and address for the record.
3. If your comment does not pertain to action items on the agenda, you may comment at the general public comment period at the end of the meeting.

IX.	CONSENT AGENDA	Tab 1
A.	Minutes of the June 12, 2024, Board Meeting – page #4	
B.	Approval of Financial Report for May 2024 – page #11	
X.	OTHER ACTION ITEMS	Tab 2 - 3
A.	Approval of the FY2024-25 – FY 2029-30 Transportation Improvement Program (TIP) – Tab 2 (Roll Call Vote required)	Mr. Jason Sartorio MetroPlan Orlando
	Due to the size of the document, a link is provided to view the Draft TIP online: MetroPlan Orlando Draft FY25 - FY29 Transportation Improvement Program	
B.	Approval of the FY 2030-2040 Prioritized Project List (PPL) – Tab 3	Mr. Slade Downs MetroPlan Orlando
	Due to the size of the document, a link is provided to view the Draft PPL online: https://metroplanorlando.gov/wp-content/uploads/MetroPlanOrlando_PPL_2030-2040_Draft_for_Adoption.pdf	
XI.	INFORMATION ITEMS FOR ACKNOWLEDGEMENT (ACTION ITEM)	Tab 4
A.	Executive Directors Report – page #17	
B.	FDOT Monthly Construction Status Report- May 2024 – page #19	
C.	Bicycle & Pedestrian Report – page #38	
D.	Air Quality Report – page #40	
E.	Letter of Support– Embry-Riddle Aeronautical University (ERAU) in response to U.S. Environmental Protection Agency’s Funding Opportunity Number EPA-G2024-STAR-D1. - page #42	
F.	Letter of Support – Orange County Fiscal Year 2024 Strengthening Mobility and Revolutionizing Transportation (SMART) Grants Program – page #43	
G.	Letter of Support - Osceola County USDOT Strengthening Mobility and Revolutionizing Transportation (SMART) Grants Program – page #44	
H.	FDOT’s Strategic Resources Reports- May 2024 Cost Update – page #45	

I.	FDOT’s Strategic Resources Reports-May 2024 Labor Market Update – page #46
J.	FDOT’s Strategic Resources Reports-May 2024 Steel Industry Update – page #47
K.	FDOT’s Strategic Resources Reports-May 2024 Trucking Industry Update – page #48
L.	2050 MTP Status Update – page#50
M.	I-4 Project Segments to Now Provide Congestion Relief by end of 2025 – page #54

XII.	OTHER BUSINESS & PRESENTATIONS	Tab 5
-------------	---	--------------

A.	Congestion Management Process (CMP) Status Update	Ms. Lara Bouck MetroPlan Orlando
----	---	-------------------------------------

XIII.	PUBLIC COMMENTS (GENERAL)
--------------	----------------------------------

Public comments of a general nature can be made in two ways:

1. In person at the meeting location listed on page 1 of this agenda.
2. Virtually via Zoom. Use the ‘raise hand’ feature during public comment to indicate you want to speak.

How to comment:

1. Complete an electronic speaker card at MetroPlanOrlando.gov/SpeakerCard. Hard copies of the speaker card are available in the meeting room and should be turned in to MetroPlan Orlando staff. The chairperson will call on each speaker.
2. Each speaker has two minutes to address the board and should state his/her name and address for the record.

XIV.	BOARD MEMBER COMMENTS	Chairwoman Grieb
-------------	------------------------------	------------------

XV.	NEXT MEETING: September 11, 2024
------------	---

XVI.	ADJOURNMENT
-------------	--------------------

Public participation is conducted without regard to race, color, national origin, sex, age, disability, religion, or family status. Persons wishing to express concerns, who require special assistance under the Americans with Disabilities Act, or who require language services (free of charge) should contact MetroPlan Orlando by phone at (407) 481-5672 or by email at info@metroplanorlando.org at least three business days prior to the event.

La participación pública se lleva a cabo sin distinción de raza, color, origen nacional, sexo, edad, discapacidad, religión o estado familiar. Las personas que deseen expresar inquietudes, que requieran asistencia especial bajo la Ley de Americanos con Discapacidad (ADA) o que requieran servicios de traducción (sin cargo) deben ponerse en contacto con MetroPlan Orlando por teléfono (407) 481-5672 (marcar 0) o por correo electrónico info@metroplanorlando.org por lo menos tres días antes del evento.

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



MetroPlan Orlando Board

MEETING MINUTES

DATE: Wednesday, June 12, 2024
TIME: 9:00 a.m.
LOCATION: MetroPlan Orlando
Park Building
250 S. Orange Ave, Suite 200
Orlando, FL 32801

Commissioner Bob Dallari, Vice Chair, Presided

Members in attendance were:

Hon. Brandon Arrington, Central Florida Expressway Authority
Hon. Nathan Blackwell, City of St. Cloud
Hon. Olga Castano, City of Kissimmee
Hon. Lee Constantine, Seminole County
Hon. Maribel Gomez Cordero, Orange County
Hon. Bob Dallari, Seminole County
Hon. Mayor John Dowless, Municipal Advisory Committee
Hon. Viviana Janer, LYNX/Central Florida Commuter Rail Commission
Hon. Christine Moore, Orange County
Hon. Bryan Nelson, City of Apopka
Mr. Stephen Smith, Sanford Airport Authority
Hon. Mayra Uribe, Orange County
Hon. Nicole Wilson, Orange County
Mayor Art Woodruff, City of Sanford

Members/Advisors attending the meeting via the Zoom Platform:

Hon. Cheryl Grieb, Osceola County
Mr. Shaun Germolus, Kissimmee Gateway Airport

Advisors in Attendance

Ms. Loreen Bobo for Secretary John Tyler, FDOT District 5
Mr. Joshua DeVries, Technical Advisory Committee
Mr. Brian Sanders, Transportation Systems Management & Operations Committee
Dr. Dan Stephens, Community Advisory Committee

Members/Advisors not in Attendance:

Hon. Pat Bates, City of Altamonte Springs
Hon. Emily Bonilla, Orange County
Hon. Mayor Jerry Demings, Orange County
Hon. Mayor Buddy Dyer, City of Orlando
Mr. M. Carson Good, GOAA
Hon. Tony Ortiz, City of Orlando
Mr. Tim Weisheyer, Orlando Executive Airport

Others in Attendance:

Mr. Jonathan Scarfe, FDOT District 5
Ms. Amy Beckman, FDOT District 5
Mr. Siaoqi Fine, FTE

Staff in Attendance:

Mr. Gary Huttman
Mr. Jay Small, Dinsmore & Shohl
Mr. Jason Loschiavo
Ms. Virginia Whittington
Mr. Alex Trauger
Mr. Eric Hill
Ms. Taylor Laurent
Mr. Mighk Wilson
Ms. Adriana Rodriguez
Mr. Jason Sartorio
Mr. Slade Downs
Ms. Sarah Larsen
Ms. Mary Ann Horne
Ms. Lailani Vaiaoga
Ms. Lisa Smith
Ms. Rachel Frederick

I. CALL TO ORDER AND PLEDGE OF ALLEGIANCE

Board Vice-Chair Bob Dallari called the meeting to order at 9:00 a.m. and welcomed everyone. Commissioner Lee Constantine, Seminole County, led the Pledge of Allegiance.

II. CHAIR’S ANNOUNCEMENTS

Commissioner Vivana Janer reported on the May 23rd Central Florida Commuter Rail Commission (CFCRC) meeting. Commissioner Uribe reported on the May 9th FDOT Transportation Steering Committee and the May 16th TDLCB meetings. Vice-Chair Dallari congratulated Mayor Pat Bates, City of Altamonte Springs, and Commissioner Tony Ortiz, City of Orlando, on winning the Tri-County League of Cities 2024 Home Rule Hero Award. MetroPlan Orlando staff member Mighk Wilson provided the Safety Moment highlighting June as Motorcycle Safety Month. Mr. Wilson called attention to the 100 days between Memorial Day and Labor Day being referred to as the “100 Deadly Days of Summer” for teen drivers.

III. EXECUTIVE DIRECTOR’S ANNOUNCEMENTS

Mr. Huttman provided an update on the Board Apportionment Plan, and the amended Interlocal Agreement. He acknowledged Ms. Loreen Bobo, representing FDOT Secretary Tyler and MetroPlan Orlando Chair Cheryl Grieb and Mr. Shaun Germolus, Kissimmee Gateway Airport, were participating virtually. He announced the TIP public meeting scheduled for June 18th. Mr. Huttman updated Board members that performance measures and targets for Greenhouse Gas Emissions have been vacated and information pertaining to the court rulings are provided in the Board agenda packet. He congratulated Mayor Pat Bates, City of Altamonte Springs, and Commissioner Tony Ortiz, City of Orlando, on winning the Tri-County League of Cities 2024 Home Rule Hero Award. He congratulated MetroPlan Orlando staff member Eric Hill and the Regional TSMO Team for receiving an award at the Future of the Region Awards for Transportation and Mobility from the Tampa Bay Regional Planning Council. Mr. Huttman called attention to the information provided in the supplemental folders.

IV. FDOT REPORT

Ms. Loreen Bobo provided updates on District 5 hurricane readiness efforts and presented a video showcasing those efforts. She discussed the development of the Central Florida Safety Strategic Plan. Ms. Bobo provided more details of the “100 Deadly Days of Summer”. She reported on the Inaugural Central Florida Safety Summit held on May 17th and presented a video highlighting the event. Commissioner Christine Moore, Orange County, reported on her experience as a panelist for the Safety Summit.

V. ROLL CALL AND CONFIRMATION OF QUORUM

Ms. Lisa Smith called the roll and confirmed that a quorum was physically present.

VI. AGENDA REVIEW

Mr. Huttman noted no changes to the agenda. He reminded Board members that both the TIP and PPL will be on the July 10th agenda for approval and the meeting begins at 8 a.m. and the Vision Zero Safety action will be presented for adoption at the September 11th meeting.

VII. COMMITTEE REPORTS

Advisory Committee reports from the meetings were presented by the Municipal Advisory Committee, Community Advisory Committee, TSMO, and Technical Advisory Committee chairpersons.

VIII. PUBLIC COMMENTS ON ACTION ITEMS

None

IX. CONSENT AGENDA

- A. Minutes of the May 8, 2024, Board Meeting
- B. Approval of Financial Report for April 2024
- C. Approval of FY'24 Budget Amendment #6

MOTION: Commissioner Viviana Janer moved to approve the Consent Agenda Items A through C. Commissioner Christine Moore seconded the motion. Motion carried unanimously.

X. OTHER ACTION ITEMS

A. Approval of Amendments to the FY2024-25 TIP (Roll Call Vote)

Mr. Jason Sartorio, MetroPlan Orlando, requested Board approval of the FY 2023/24 – FY 2027/28 TIP be amended to include the following item(s):

- FM #447610-1: US 441/SR500 – This amendment adds a total of \$4,084,073 in state funds for construction in FY 2025 including: \$3,725,349 in DDR funds and \$453,694 in DS funds. Additionally, \$93,810 in ACNR funds and \$1,160 in DIH funds were removed.
- FM #443702-1: SR 60 EB & WB Passing Lanes - This amendment adds a total of \$12,278,834 in federal funds for construction in FY 2025 including: \$5,250,604 in ACFP funds and \$7,028,230 in ACNP funds.
- FM #423374-2: PD&E Widen Turnpike (SR91) – This amendment adds a new PD&E study to widen a 48-mile section of the Turnpike located in St. Lucie County, Indian River County, Okeechobee County, and Osceola County. Funding includes \$275,000 in PKYI funds programmed in FY 2024.

A letter from FDOT staff explaining the request was provided, along with a sheet prepared by MetroPlan Orlando staff and the draft resolution to be presented at the June 12, 2024, Board meeting.

Commissioner Arrington asked if FDOT does a percentage breakdown annually of cost increases. Ms. Bobo responded that the district in fact does, and the information can be provided to staff to distribute to the Board members.

MOTION: Commissioner Brandon Arrington moved to approve the amendments to the FY2024-25 TIP. Commissioner Christine Moore seconded the motion. A roll call vote was taken. Motion carried unanimously.

B. Approval of Amendments to the 2045 Metropolitan Transportation Plan (Roll Call Vote)

Ms. Taylor Laurent, MetroPlan Orlando staff, requested approval of an amendment to the 2045 Metropolitan Transportation Plan. She called attention to the information provided in the agenda packet. She highlighted several requested amendments/modifications that will be made to the *Cost Feasible Plan: Strategies, Programs* documentation of the adopted 2045 Metropolitan Transportation Plan.

MOTION: Commissioner Brandon Arrington moved to approve the amendments to the 2045 Metropolitan Transportation Plan. Commissioner Viviana Janer seconded the motion. A roll call vote was taken. Motion carried unanimously.

XI. INFORMATION ITEMS FOR ACKNOWLEDGEMENT

- A. Executive Directors Report
- B. FDOT Monthly Construction Status Report – April 2024
- C. Bicycle & Pedestrian Report
- D. Air Quality Report
- E. Letter of Support– Lynx FY 2025 Community Project Funding – LYNX Central Station Modernization Project
- F. Letter of Support – FY 2025 Community Project Funding – LYNX Digital Signage Program
- G. Letter of Support - Small Business Innovation Research (SBIR) Complete Streets AI Initiative Proposal
- H. Letter of Support – Lynx Intermodal Grant Request
- I. Letter of Support – City of Cocoa CRISI Grant request for Multi-Modal Passenger Station and Rail Project
- J. Letter of Support for the University of Central Florida application to the Centers for Research and Innovation in Science, the Environment and Society (CRISES) and the National Science Foundation
- K. Letter of Support – City of Sanford for the Florida Department of Environmental Protection Office of Greenways & Trails for consideration of Trail Town Designation
- L. Central Florida Safety Strategic Plan May 2024
- M. NHTSA Finalizes Key Safety Rule to Reduce Crashes and Save Lives
- N. Greenhouse Gas Ruling - Joint Status Report
- O. Greenhouse Gas Ruling - Notice of Appeal
- P. 2050 MTP Status Update

MOTION: Commissioner Christine Moore moved approval of the Information Items for Acknowledgement; Items A through P. Commissioner Brandon Arrington seconded the motion. Motion carried unanimously.

XII. OTHER BUSINESS/PRESENTATIONS

A. Vision Zero Safety Action Plan Update

Mr. Mighk Wilson, MetroPlan Orlando, gave a presentation to update the Board on recent Vision Zero activities. He provided an overview of what the draft Regional Vision Zero Safety Action Plan will contain. He noted that the layout will be consistent with the regional, county and municipal plans. He stated it will begin with an executive summary detailing the overview of the plan and continued to share the sequence and detail of each chapter. Mr. Wilson noted that there will be a Technical Appendix, containing the data, policies and other resources. He stated that MetroPlan Orlando would be applying for a Supplemental Planning Grant, as they have identified more needs required to add to the project. He stated that the draft plan will be ready for review by all committees and the Board, with feedback required by August 9th. He anticipates the plan will be ready for adoption at the September 11th Board meeting. Discussion ensued concerning engineering versus enforcement, bus stops and sidewalks located in the high injury network and looking at lessons learned from the European models. Mr. Trauger reminded Board members of the BWCF Wheel of Achievement, Dan Burden Blue Zones talk scheduled for Thursday, June 13, 2024, at 10:00 a.m. as a part of the Vision Zero Speaker Series.

B. Presentation/Preview of FY 2024/25- FY 2028/29 Transportation Improvement Plan (TIP)

Mr. Jason Sartorio, MetroPlan Orlando staff, provided a preview of the draft FY 25-FY29 TIP. The FDOT highway, Turnpike, Traffic Operations and Safety, bicycle and pedestrian, transit and commuter rail sections of the new TIP can be reviewed at the following link: <https://metroplanorlando.gov/wp-content/uploads/Draft-FY25-FY29-Transportation-Improvement-Program.pdf>. Mr. Sartorio provided a summary of the TIP and reviewed the projects with major changes. He announced the virtual TIP public hearing scheduled for June 18th at 11:30 a.m.

C. Presentation/Preview of 2030-2040 Prioritized Project List

Mr. Slade Downs, MetroPlan Orlando staff, previewed the draft FY 2030-2040 PPL. This is an opportunity for members to provide comments prior to its adoption in July. A draft list of projects can be viewed and downloaded using the following link: https://metroplanorlando.gov/wp-content/uploads/MetroPlanOrlando_PPL_2030-2040_DRAFT.pdf. Mr. Downs reviewed the background information on the PPL, approach, considerations, funding programs, priority lists, and key priorities. He provided information on the project categories and funding sources, along with a look at what's next. Commissioner Arrington asked what measures are being taken to mitigate noise control and air pollution for the Osceola and Seminole county truck parking sites. Mr. Downs responded that staff would investigate the question and report back to the Board members.

XIII. PUBLIC COMMENTS (GENERAL)

Ms. Joanne Counelis commented on the need for bus stops and shelters at several sites in Seminole County, and the need for 24/7 mass transit in the Region.

XIV. BOARD MEMBER COMMENTS

Mayor Bryan Nelson, City of Apopka, called attention to an article in the Wall Street Journal regarding the “Google Greenlight Program”. He requested that MetroPlan Orlando staff investigate the program further and possibly bring it back to the Board for a presentation and discussion.

XV. NEXT MEETING: Wednesday, July 10, 2024, 8:00 a.m.

XVI. ADJOURN BOARD MEETING

There being no further business, the meeting was adjourned at 11:08 a.m. The meeting was transcribed by Ms. Lisa Smith.

Approved this 10th day of July 2024.

Commissioner Cheryl Grieb, Chair

Ms. Lisa Smith,
Board Services Coordinator/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.

**METROPLAN ORLANDO
AGENCYWIDE
BALANCE SHEET
For Period Ending 5/31/24**

ASSETS

Operating Cash in Bank	\$ 811,074.02
Petty Cash	\$ 125.00
SBA Investment Account	\$ 1,687,160.15
FL CLASS Investment Account	\$ 1,847,489.01
Rent Deposit	\$ 20,000.00
Prepaid Expenses	\$ 2,910.08
Accounts Receivable - General	\$ 200.00
Accounts Receivable - Grants	\$ 973,639.44
Capital Assets - Net	\$ 1,119,684.46

TOTAL ASSETS:	<u><u>\$ 6,462,282.16</u></u>
----------------------	--------------------------------------

LIABILITIES

Accrued Personal Leave	\$ 408,661.67
Leases Payable	\$ 948,440.31

TOTAL LIABILITIES:	<u><u>\$ 1,357,101.98</u></u>
---------------------------	--------------------------------------

EQUITY

FUND BALANCE:	
Nonspendable:	
Prepaid Items	\$ 2,910.08
Deposits	\$ 20,000.00
Unassigned:	\$ 5,082,270.10

TOTAL EQUITY:	<u><u>\$ 5,105,180.18</u></u>
----------------------	--------------------------------------

TOTAL LIABILITIES & EQUITY:	<u><u>\$ 6,462,282.16</u></u>
--	--------------------------------------

Net difference to be reconciled:	\$ -
----------------------------------	------

METROPLAN ORLANDO
AGENCYWIDE REVENUES & EXPENDITURES
For Period Ending 5/31/24

REVENUES	Budget	Current	Y-T-D	Variance Un/(Ovr)	% OF BUDGET
Federal Revenue	\$ 10,444,846.00	973,639.44	6,760,822.13	3,684,023.87	64.73%
State Revenue	\$ 112,894.00	0.00	59,833.82	53,060.18	53.00%
Local Revenue	\$ 1,320,162.00	0.00	1,320,162.00	-	100.00%
Interest Income	\$ 186,000.00	16,210.99	189,966.52	(3,966.52)	102.13%
Other	\$ 12,500.00	963.35	18,598.98	(6,098.98)	148.79%
Contributions	\$ 25,000.00	0.00	25,000.00	-	100.00%
Cash Carryforward	\$ 1,018,166.00	0.00	0.00	1,018,166.00	0.00%
Local Funds Transfer	\$ 949,394.00	59,438.66	491,215.63	458,178.37	51.74%
TOTAL REVENUES:	\$ 14,068,962.00	\$ 1,050,252.44	\$ 8,865,599.08	\$ 5,203,362.92	63.02%

EXPENDITURES

Salaries	\$ 2,166,699.00	157,808.31	1,697,043.47	469,655.53	78.32%
Fringe Benefits	\$ 747,987.00	57,442.24	617,723.82	130,263.18	82.58%
Local Match-Transfer Out	\$ 949,394.00	59,438.66	491,215.63	458,178.37	51.74%
Audit Fees	\$ 24,000.00	0.00	24,000.00	-	100.00%
Computer Operations	\$ 120,138.00	5,081.88	103,711.06	16,426.94	86.33%
Dues & Memberships	\$ 22,686.00	148.51	9,783.51	12,902.49	43.13%
Equipment & Furniture	\$ 22,000.00	1,404.00	16,965.32	5,034.68	77.12%
Graphic Printing/Binding	\$ 15,200.00	0.00	2,623.24	12,576.76	17.26%
Insurance	\$ 29,530.00	0.00	40,559.85	(11,029.85)	137.35%
Legal Fees	\$ 50,000.00	213.50	11,653.50	38,346.50	23.31%
Office Supplies	\$ 23,124.00	1,358.90	12,868.27	10,255.73	55.65%
Postage	\$ 4,742.00	11.70	2,215.55	2,526.45	46.72%
Books, Subscrips/Pubs	\$ 7,739.00	314.24	1,929.59	5,809.41	24.93%
Exec. Dir 457 Def. Comp.	\$ 26,000.00	1,923.08	22,884.66	3,115.34	88.02%
Rent	\$ 123,603.00	5,441.28	67,803.31	55,799.69	54.86%
Equipment Rent/Maint.	\$ 18,369.00	0.00	10,655.29	7,713.71	58.01%
Seminar & Conf. Regist.	\$ 29,095.00	1,911.98	12,000.05	17,094.95	41.24%
Telephone	\$ 12,100.00	983.14	9,779.68	2,320.32	80.82%
Travel	\$ 66,375.00	2,050.47	24,509.13	41,865.87	36.93%
Small Tools/Office Mach.	\$ 2,000.00	0.00	2,250.71	(250.71)	112.54%
HSA/FSA Annual Contrib.	\$ 12,250.00	0.00	14,850.00	(2,600.00)	121.22%
Computer Software	\$ 2,500.00	0.00	0.00	2,500.00	0.00%
Contingency	\$ 75,000.00	0.00	0.00	75,000.00	0.00%
Contractual/Temp Svcs.	\$ 6,730.00	810.58	5,693.48	1,036.52	84.60%
Pass-Thru Expenses	\$ 378,698.00	41,959.43	161,424.47	217,273.53	42.63%
Consultants	\$ 8,728,977.00	855,597.32	5,016,009.36	3,712,967.64	57.46%
Repair & Maintenance	\$ 3,965.00	0.00	6,060.35	(2,095.35)	152.85%
Advertising/Public Notice	\$ 21,416.00	704.82	7,340.64	14,075.36	34.28%
Other Misc. Expense	\$ 15,190.00	671.51	9,710.95	5,479.05	63.93%
Contributions	\$ 100,950.00	0.00	100,000.00	950.00	99.06%
Educational Reimb.	\$ 1,020.00	0.00	0.00	1,020.00	0.00%
Comm. Rels. Sponsors	\$ 10,500.00	0.00	5,000.00	5,500.00	47.62%
Leases	250,985.00	26,996.61	283,849.79	(32,864.79)	113.09%
TOTAL EXPENDITURES:	\$ 14,068,962.00	\$ 1,222,272.16	\$ 8,792,114.68	\$ 5,276,847.32	62.49%

AGENCY BALANCE:

\$ (172,019.72) \$ 73,484.40

Travel Summary - May 2024

Traveler: Whittington, Virginia
Dates: May 6-11, 2024
Destination: New Orleans, LA
Purpose of Trip: Attend Annual WTS Conference
Cost: \$ 3,143.57
Paid By: MetroPlan Orlando Funds

Traveler: Bouck, Lara
Dates: May 8-10, 2024
Destination: St. Petersburg, FL & Miami, FL
Purpose of Trip: Transportation Planning (Transplex) & NACTO 2024 Conference
Cost: \$ 611.50
Paid By: MetroPlan Orlando Funds

Traveler: Loschiavo, Jason
Dates: May 18-22, 2024
Destination: Hollywood, FL
Purpose of Trip: FGFOA Annual Conference 2024
Cost: \$ 1,727.42
Paid By: MetroPlan Orlando Funds

TAB 2





Board Action Fact Sheet

Meeting Date: July 10, 2024

Agenda Item: X.A. (Tab 2)

Roll Call Vote: Yes

Action Requested: Board approval is requested for the FY 2024/25 – 2028/29 Transportation Improvement Program (TIP) and Resolution No. 24-07.

Reason: Approval of the TIP by the Board is required before the TIP can be submitted to FDOT and other state and federal agencies by the July deadline.

Summary/Key Information: Items of particular significance for our Committees and the Board are as follows:

- Approximately \$2.8 billion in federal and state funds for I-4 and highway projects.
- Over \$1 billion in funding for Florida’s Turnpike Enterprise projects
- Over \$129 million in federal and state funds for traffic operations and safety projects
- Nearly \$66 million in federal and state funds for bicycle and pedestrian projects
- Over \$329 million in federal and state funds for transit projects
- Over \$652 million in federal and state funds for commuter rail projects
- Over \$181 million in federal and state funds for aviation projects

MetroPlan Budget Impact: None

Local Funding Impact: Over \$1 billion in locally funded projects are included for information purposes.

Committee Action:

CAC:	To be taken up on June 26, 2024
MAC:	To be taken up on June 27, 2024
TSMO:	To be taken up on June 28, 2024
TAC:	To be taken up on June 28, 2024

Staff Recommendation: Recommends approval

Supporting Information: These documents are provided at Tab 2:

Draft FY 2024/25 – 2028/29 TIP (link)
[MetroPlan Orlando Draft FY25 - FY29 Transportation Improvement Program](#)

Proposed Board Resolution No. 24-07

(TIP public meeting comments will be provided separately.)

Endorsement of FY 2024/25 – FY 2028/29 Transportation Improvement Program

WHEREAS, the Orlando Urbanized Area Metropolitan Planning Organization (MPO), d.b.a MetroPlan Orlando, is the duly designated and constituted body responsible for carrying out the urban transportation planning and programming process for the Orlando Urbanized Area, including the Transportation Improvement Program; and

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

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

NOW, THEREFORE, BE IT RESOLVED by the MetroPlan Orlando Board that the FY 2024/25 – FY 2028/29 Orlando Urban Area Transportation Improvement Program (TIP) is hereby endorsed as an accurate representation of the area’s priorities as developed through a continuing, comprehensive planning process carried on cooperatively by the State and local communities in accordance with the provisions of 23 U.S.C. 134.

CERTIFICATE

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

Commissioner Cheryl Grieb, Chair

**Passed and duly adopted by the MetroPlan Orlando Board at its meeting on:
10th day of July 2024**

ATTEST:

Lisa Smith
Sr. Board Services Coordinator & Recording Secretary

TAB 3



Board Action Fact Sheet

Meeting Date: July 10, 2024

Agenda Item: X.B. (Tab 3)

Roll Call Vote: No

Action Requested:	MetroPlan Orlando Staff requests adoption of the 2030-2040 Prioritized Project List (PPL).
Reason:	By state statute, the Prioritized Project List needs to be transmitted to FDOT, and MetroPlan Orlando staff will transmit the document following the July 10 th Board Meeting, pending Board approval. The MetroPlan Orlando Board last adopted the PPL on July 12, 2023. To comply with state guidance, MetroPlan Orlando staff are requesting the annual approval of the Prioritized Project List.
Summary/Key Information:	<p>Items of particular significance for our Committees and the Board are as follows:</p> <ul style="list-style-type: none">• Priority lists and funding programs consistent with Board policy.• Prioritization approach consistent with 2045 MTP goals and objectives and quantitative network evaluation based on Board preference weighting. Weighting/scoring criteria emphasize vulnerable user safety.• No priority rank changes to project lists.• No new priority lists were included in the PPL.
MetroPlan Budget Impact:	None
Local Funding Impact:	None
Committee Action:	CAC: To be taken up at the June 26 th Meeting MAC: To be taken up at the June 27 th Meeting TSMO: To be taken up at the June 28 th Meeting TAC: To be taken up at the June 28 th Meeting
Staff Recommendation:	Recommended Approval
Supporting Information:	These documents are provided in Tab 3: Prioritized Project List (PPL) 2030 – 2040 for adoption: https://metroplanorlando.gov/wp-content/uploads/MetroPlanOrlando_PPL_2030-2040_Draft_for_Adoption.pdf Board Action Fact Sheet – PPL Adoption

TAB 4



July 10, 2024

To: Commissioner Cheryl Grieb, Board Chair
MetroPlan Orlando Board Members

From: Gary Huttman, Executive Director

Subject: Executive Director's Report

- I attended the MPOAC Policy Committee meeting on June 13
- I attended the CFMPOA meeting on June 14
- I attended the CFMPOA/SCTPA Joint meeting on June 14
- I conducted a MetroPlan Orlando Director's Annual Review on June 17
- I attended a meeting with FDOT District Staff on June 17 to discuss potential funding shortfalls and the need for partnerships
- I met with Seminole County staff on June 18 to discuss the next SS4A grant application
- I attended an Orange County Health Summit on June 21
- I traveled to Atlanta on June 23 for NARC's Annual Meeting
- Staff attended on my behalf, the North Florida Clean Fuels Coalition Meeting on June 25
- I participated in the FDOT Office of Policy Planning Interview on June 26
- I attended the CAC meeting on June 26
- I attended the MAC meeting on June 27
- I attended the TSMO meeting on June 28
- I attended the TAC meeting on June 28
- I met with Mayor Demings on July 1 for agenda review
- I met with Commissioner Dallari on July 2 for agenda review
- I met with Commissioner Uribe on July 2 for agenda review
- I participated in the AMPO Policy Committee meeting on July 2
- I met with FDOT Leadership and the City of Maitland on July 3
- I met with Commissioner Moore on July 8 for agenda review
- I met with Commissioner Cordero on July 8 for agenda review
- I met with Commissioner Castano on July 8 for agenda review
- I met with Chairwoman Grieb on July 9 for agenda review
- I attended the ECFRPC Comprehensive Climate Action Plan meeting on July 9

FDOT

- I continue regular monthly meetings with FDOT leadership

Association of Metropolitan Planning Organizations

- I continue to participate in regularly scheduled meetings of the AMPO Policy Committee
- I participated in Policy Committee meetings to plan the 2024 Coffee Chats
- I attended the Policy Committee Coffee Chat #2 on hiring and staff retention

National Association of Regional Councils

- I continue to participate in regularly scheduled meetings of the NARC Executive Directors Council
- I continue to participate in regularly scheduled meetings of the Major Metros Group as topics of discussion are relevant to MetroPlan Orlando



Florida Department of Transportation

RON DESANTIS
GOVERNOR

605 Suwannee Street
Tallahassee, FL 32399-0450

JARED W. PERDUE, P.E.
SECRETARY

Orange, Osceola, and Seminole Counties Project Status Update as of June 5, 2024

The following is a brief status update on major FDOT road construction projects in Orange, Osceola, and Seminole counties as of the June 5th cutoff. The next cutoff date is July 10, 2024. Information is also available on www.cflroads.com. For questions, please contact Jonathan Scarfe at 386-943-5791 or via email at D5-MPOLiaisons@dot.state.fl.us.

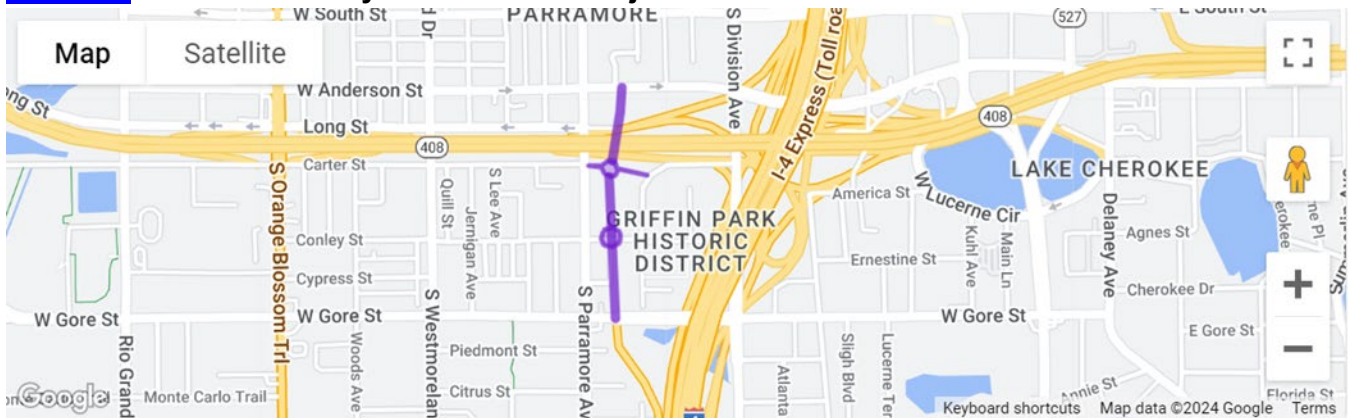
ORANGE COUNTY

ORANGE COUNTY UPCOMING PROJECTS:

None upcoming.

ORANGE COUNTY CURRENT PROJECTS:

432193-5 I-4 Ultimate Terry Avenue Road Project

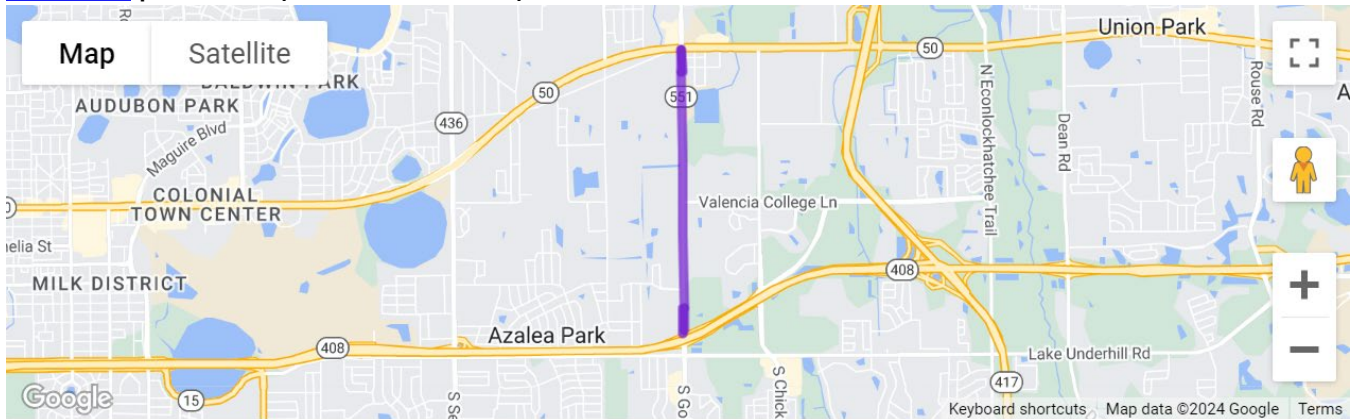


- Contract T5745
- Atlantic Civil Constructors Corporation
- Project Cost: \$8.3 million
- Project Start: November 2022
- Estimated Completion: Spring 2024
- **Description:** The Hicks Avenue Extension Project comprises the building of a new section of Hicks Avenue between Gore Street and Anderson Street to the north. The project also includes the construction of two roundabouts at the intersections between Hicks Avenue and Carter and Conley streets. New on-street parking and sidewalks will be constructed as well.
- **Update:** The contractor is finishing up the final checklist items and preparing to open the extension to the public.

Improve Safety, Enhance Mobility, Inspire Innovation

www.fdot.gov

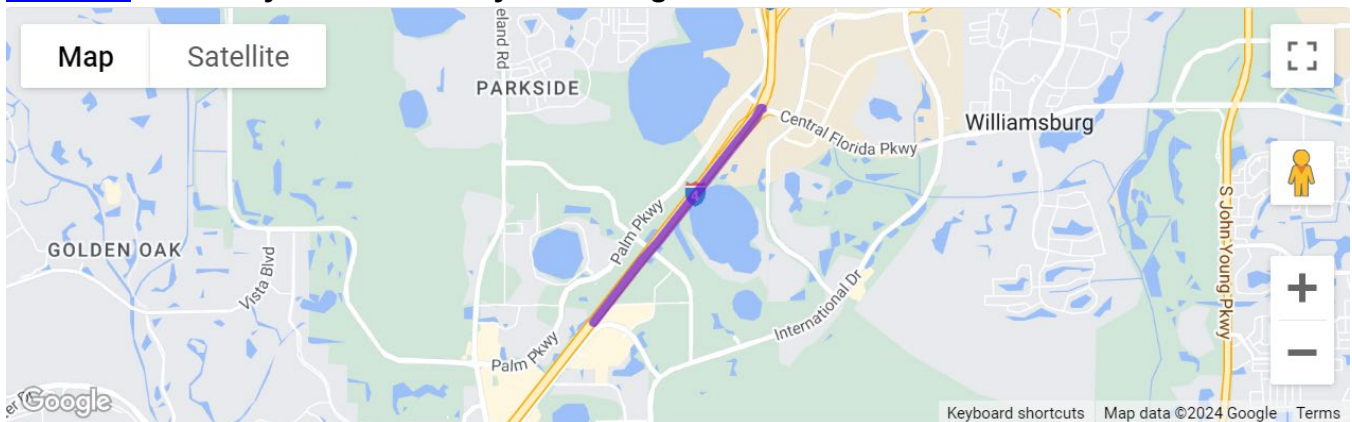
[437634-1](#) | S.R. 551 (Goldenrod Road) from S.R. 408 to S.R. 50



- Contract T5718
- Contractor: Southland Construction, Inc.
- Construction Cost: \$11.9 million
- Project Start: August 2021
- Estimated Completion: Early 2025
- **Description:** The Florida Department of Transportation (FDOT) is resurfacing and implementing safety improvements on State Road (S.R.) 551 (Goldenrod Road) from S.R. 408 to S.R. 50. Safety improvements include widening the lanes to make room for bike lanes, constructing raised medians, upgrading traffic signals, and lighting and improving drainage.

Update: The Contractor is wrapping up driveway and curb work along the northbound side of the project and continues to lay sod along the entire northbound stretch. Paving will soon be underway for the outside northbound lane. After paving, traffic will be redirected towards the outside northbound and southbound lanes as the contractor begins work on the median.

[441113-1](#) I-4 at Daryl Carter Parkway Interchange

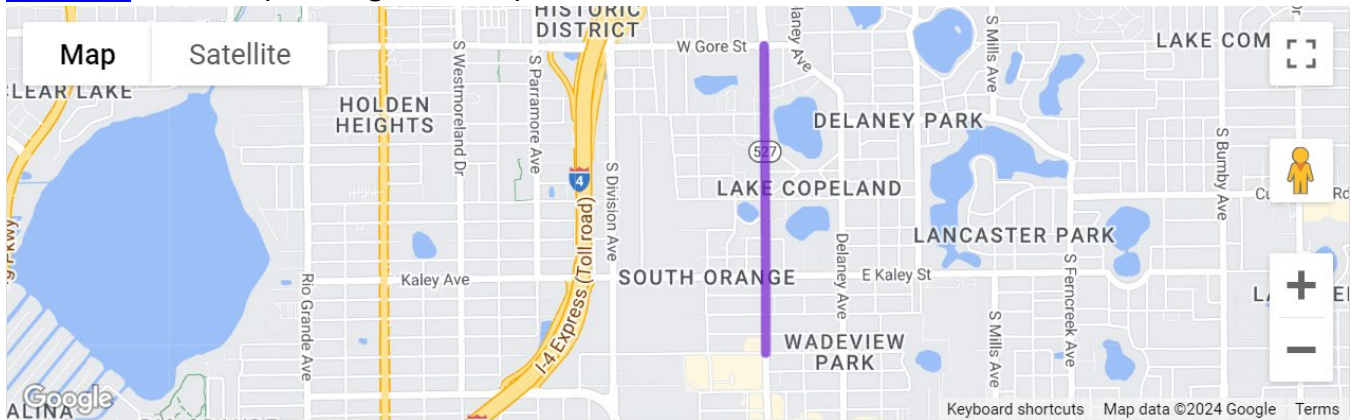


- Contract T5724
- Contractor: Superior Construction Company Southeast, LLC
- Project Cost: \$83 million
- Project Start: Fall 2022
- Estimated Completion: Early 2026
- **Description:** This project will convert the Daryl Carter Parkway overpass, between Central Florida Parkway and State Road 535, into a diverging diamond interchange. The interchange will give motorists an alternate route to reach retailers and restaurants in the Lake Buena Vista

area. Three new ramps connecting Interstate 4 (I-4) to Daryl Carter Parkway will be built: exit ramps from both directions of I-4 to Daryl Carter Parkway and an entrance ramp to eastbound I-4. Project includes drainage improvements for Big Sand Lake, project 441113-3.

Update: Contractor is converting the Daryl Carter Parkway overpass over I-4 into a diverging diamond interchange. Crews recently completed the bridge demolition on the north side. Crews are continuing to work on constructing and filling MSE walls, barrier wall installation and lighting installation. Crews are also working on paving the Central Florida Parkway ramp as well as drainage improvements and erosion control. Crews are working on filling and sub grading ramps.

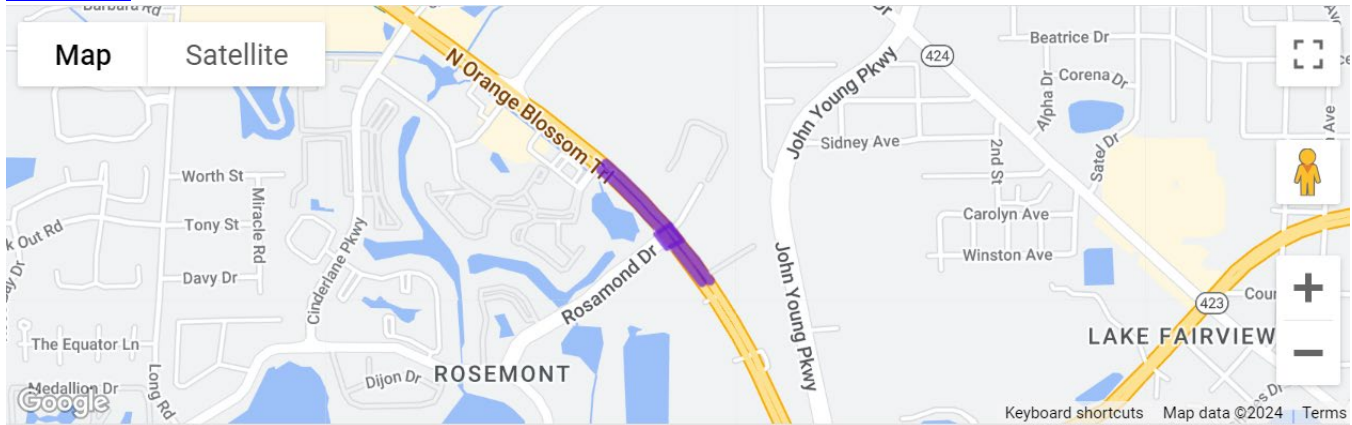
441145-1 S.R. 527 (S Orange Avenue) from Grant Street to Gore Street



- Contract T5760
- Contractor: Hubbard Construction Company
- Project Cost: \$4.7 million
- Project Start: January 29, 2024
- Estimated Completion: Late 2024
- **Description:** The purpose of this job is to resurface State Road 527 (S. Orange Avenue) from Grant Street to Gore Street. In addition to repaving the roadway, the project plans to extend curb lines in certain areas to better define on-street parking and improve sight lines for traffic turning onto Orange Avenue from side streets. Short, raised traffic separators are also planned within the existing center two-way left turn lane at four locations: south of Lake Beauty Drive, south of Copeland Drive, near Underwood Street and north of Annie Street. Improved crosswalks and new pedestrian lighting are planned, along with decorative sidewalk & crosswalk features in conjunction with the Pulse Memorial.

Update: At present, contractors are completing drainage improvements & sidewalk reconstruction at the intersection of Annie Street and South Orange Avenue. Once done with this, contractors will begin drainage improvements at the eastside intersection of Gore Street and South Orange Avenue.

441395-1 U.S. 441 at Rosamond Drive



- Contract E57B0
- Contractor: Chinchor Electric, Inc.
- Project Cost: \$1.9 million
- Project Start: October 2023
- Estimated Completion: June 2024
- **Description:** The purpose of the project is to signalize the intersection of U.S. 441 (North Orange Blossom Trail) and Rosamond Drive. Additional work will include resurfacing the roadway, installing pedestrian facilities, and upgrading signage and pavement markings.

Update: The contractor is currently completing punch-list items and repairing areas of sidewalk within project limits to prepare for final acceptance. This project is expected to reach final acceptance by mid-June.

444315-1 & 444315-3 I-4 at Sand Lake Road Interchange

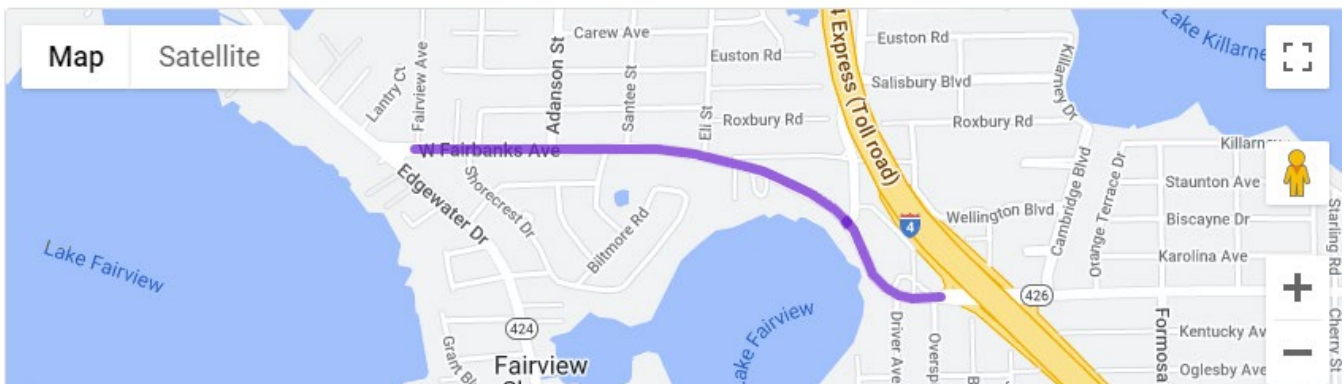
444315-1	444315-3
<p>This project will convert the Sand Lake Road and I-4 interchange into a diverging diamond interchange. The Diverging Diamond Interchange (DDI) is a type of interchange in which the two directions of traffic at an interchange cross to the opposite side of the road on both sides of the bridge. A DDI eliminates several traffic conflict points by moving drivers to the side of the road where they can turn left without having to cross in front of oncoming traffic. These improvements will help to accommodate future projected traffic demand and improve driver safety and efficiency.</p> <p>For the most up-to-date information and status on this project log onto https://i4beyond.com/project-designs/sand-lake-road-interchange-improvements/</p>	<p>The project will construct a single buffer separated express lane on I-4 in the westbound direction from west of State Road (S.R.) 528 to west of Central Florida Parkway. The project will also add the final striping, friction coarse and tubular markers for the full length of the single buffer express lane on I-4 in the westbound direction from west of S.R. 528 to west of S.R. 536</p> <p>For the most up-to-date information and status on this project log onto https://i4beyond.com/project-designs/sand-lake-road-interchange-improvements/</p>

Click on link to learn more about using a Diverging Diamond Interchange: Diverging Diamond Interchange (DDI) Video.

- Contract E59A6
- Contractor: Lane Construction Corp.
- Project Cost: \$218 million
- Project Start: Summer 2023
- Estimated Completion: Spring 2027

Update: Contractor is converting the I-4 and Sand Lake Road interchange into a diverging diamond interchange. The project extends I-4 Express from west of Sand Lake Road to connect to the existing express lanes near Kirkman Road. These will transition to a single, westbound express lane from west of Sand Lake Road and tie in just west of Central Florida Parkway. Contractor is driving pile near Phillips Crossing to lay the foundations to support a new loop ramp connecting westbound Sand Lake Road with Turkey Lake Road, eliminating the existing left turn from westbound Sand Lake Road onto southbound Turkey Lake Road. The interchange was reconfigured into a diverging diamond interchange (DDI) in early March 2024 to provide crews space to work in the median of Sand Lake Road to do overhead work on the I-4 overpass.

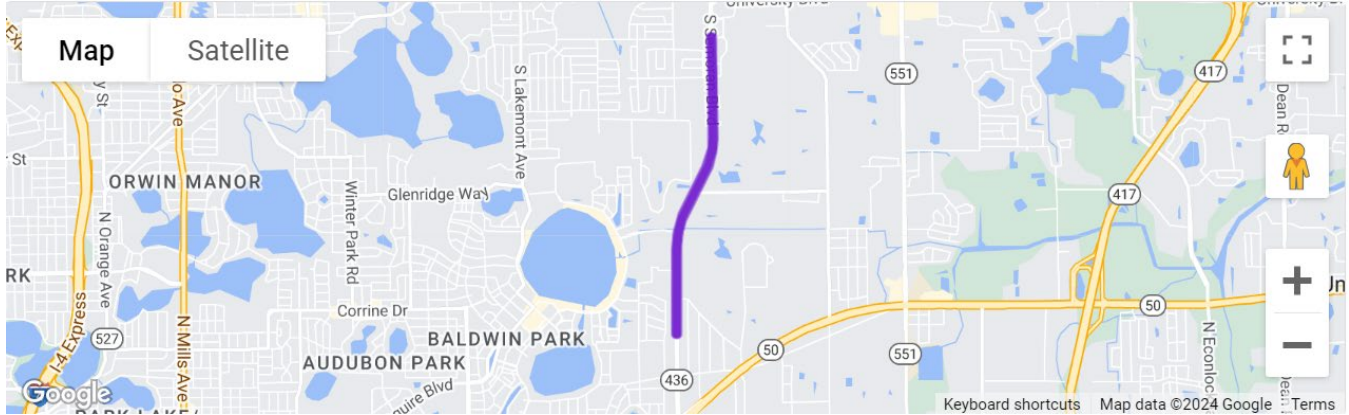
445211-1 SR 426 from east of SR 424 (Edgewater Drive) to west of I-4



- Contract : E56B6
- Contractor: Ranger Construction Industries, Inc.
- Construction Cost: \$2.4 million
- Project Start: March 2024
- Estimated Completion: Fall 2024
- **Description:** This project plans to repave this segment of Fairbanks Avenue (State Road (S.R.) 426) from east of Edgewater Drive (S.R. 424) to west of Interstate 4 (I-4) to extend the life of the existing roadway. Pedestrian safety improvements are also planned, including upgrading pedestrian crosswalks, reconstructing sidewalk curb ramps and pedestrian signals, and adding new sidewalk at the intersection with Wymore Road. Other work includes traffic signal upgrades and necessary drainage modifications. Fairbanks Avenue within the project limits provides two travel lanes in each direction with a center, two-way left turn lane along most of the corridor. No changes to the lane configuration are planned.

Update: The contractor will be touching up concrete work in various areas of the project, with paving work beginning early June. Additionally, ADA mats and handrails have recently been installed.

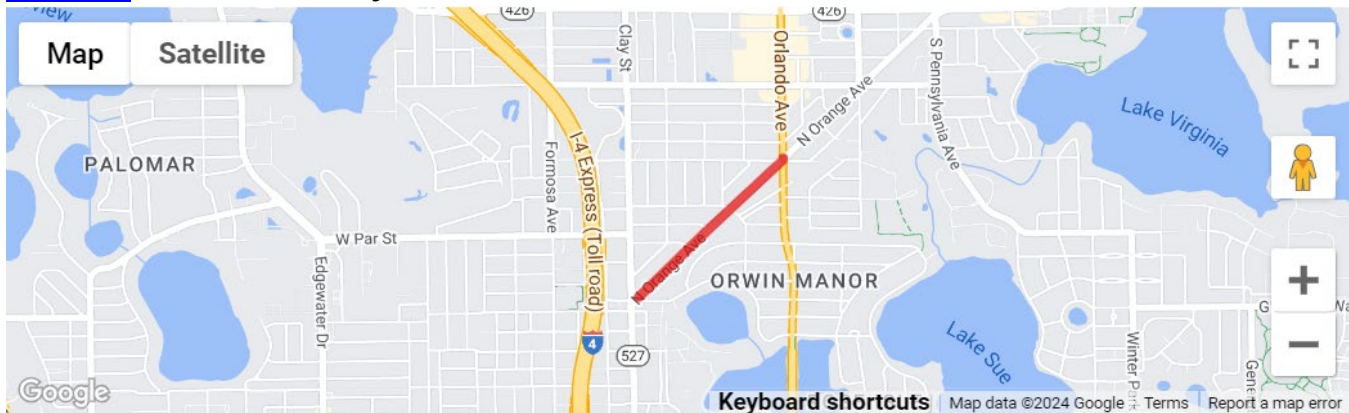
445303-1 State Road (S.R.) 436 from north of Old Cheney Hwy to south of University Park Drive



- Contract E57B5
- Contractor: Ranger Construction Industries, Inc.
- Construction Cost: \$11 million
- Project Start: November 2023
- Estimated Completion: Spring 2025
- **Description:** This project plans to construct improvements along State Road (S.R.) 436 from north of Old Cheney Highway to north of University Park Drive in Orlando. This project will repave the roadway and implement strategies to increase safety for all users along the project corridor. Safety improvements include speed management enhancements such as lane width reduction, a barrier curb, right turn lane elimination, driveway modifications, and traffic-calming landscaping. The project will also focus on cyclist safety with separated and designated bicycle facilities and particular emphasis on pavement markings. A midblock crossing with a Pedestrian Hybrid Beacon (PHB) will also be installed at University Park Drive.

Update: The Contractor is currently working on the installation of drainage and sidewalks as well as driveway modifications. Installation of right lane traffic separators for the bike lane is ongoing. Intermittent lane closures along the project to accommodate this work are ongoing.

445691-1 SR 527 From Clay Ave to S Orlando Ave

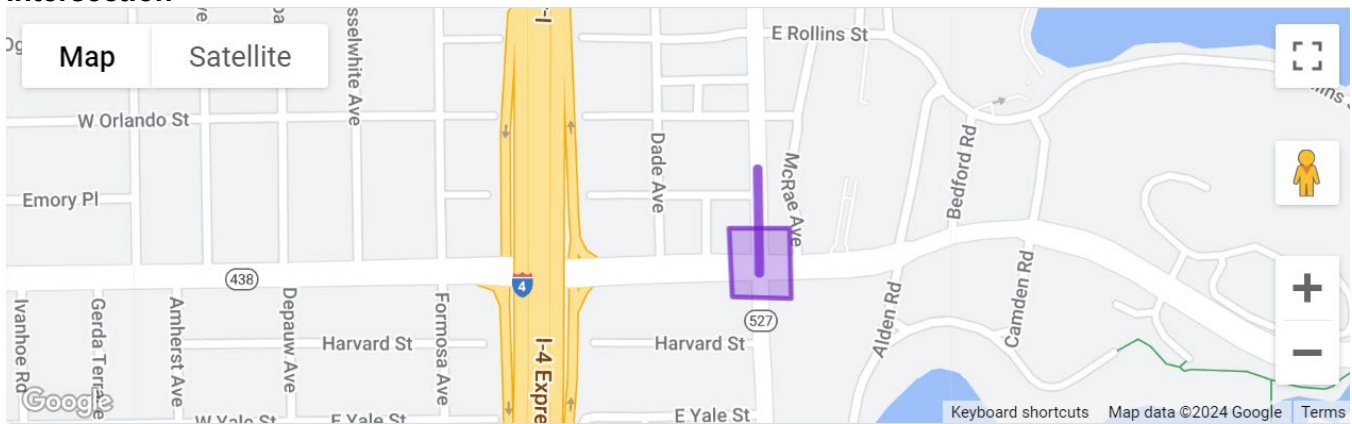


- Contract T5814
- Contractor: Atlantic Civil Constructors Corp.
- Project Cost: \$3.7 million
- Project Start: June 2, 2024
- Estimated Completion: Early 2025

- **Description:** This project is aiming to provide crash reduction countermeasures and increase safety for drivers and pedestrians alike at the North Orange Avenue (State Road (S.R.) 527) intersections of Clay Avenue and Harmon Avenue. This safety project also includes pavement widening, milling, and resurfacing; construction of new sidewalks and bus pads; construction of a raised crosswalk; construction of new drainage structures; replacement of signs and pavement markings; signalization improvements; construction of new mast arms; tree removal; pruning of trees and branches; inclusion of new lighting structures; and utility relocation along North Orange Avenue (S.R. 527) from Clay Avenue to South Orlando Avenue (U.S. 17/92). This project is located within the City of Orlando, just north of the City of Orlando downtown core and within the Orlando Urban Area boundary

Update: This project began early June with the installation of MOT devices and low-profile barrier walls.

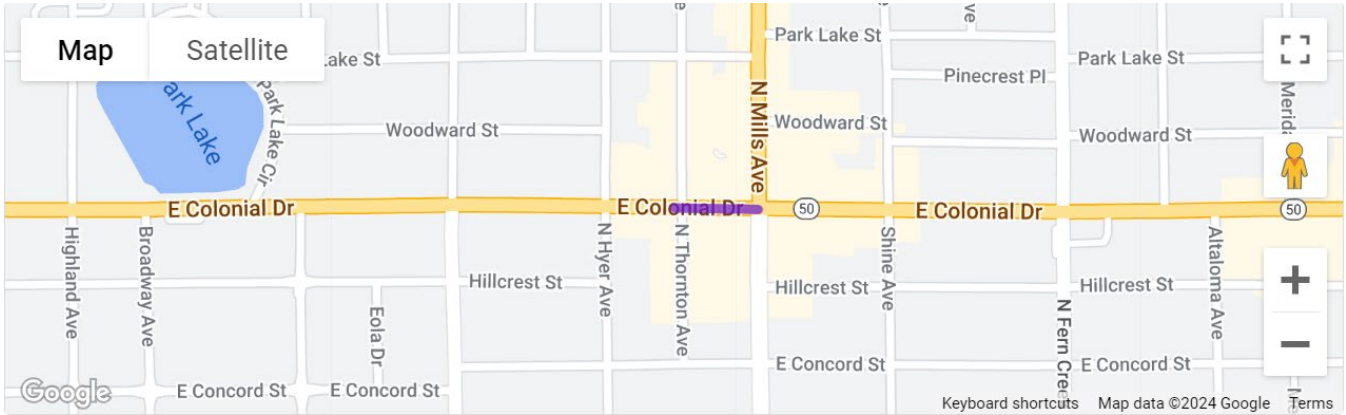
445692-1 S.R. 527 (Orange Avenue) Milling & Resurfacing at S.R. 438 (Princeton Street) Intersection



- Contract T5778
- Contractor: Chinchor Electric, Inc.
- Project Cost: \$1.6 million
- Project Start January 2024
- Estimated Completion: Fall 2024
- **Description:** The purpose of this project is to improve the intersection of Orange Avenue (State Road (S.R.) 527) at Princeton Street (S.R. 438) in Orlando. The improvement will reconstruct the traffic signals with new signal poles and upgrade pedestrian features at the intersection. A new traffic separator will also be added along Orange Avenue north of Princeton Street between the southbound left turn lane and northbound lanes.

Update: Throughout June, contractor will be working on mounting pull boxes, installation of cabinet equipment, and conduit installation.

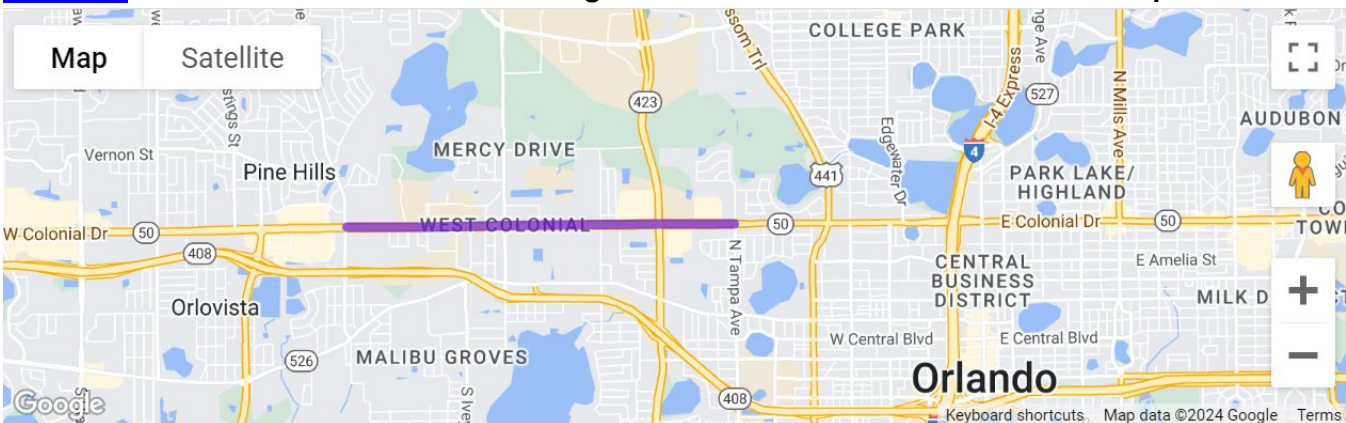
445693-1 S.R. 50 (Colonial Drive) from Thornton Avenue to Mills Avenue



- Contract T5772
- Contractor: Highway Safety Devices, Inc.
- Project Cost: \$1.9 million
- Project Start: May 2023
- Estimated Completion: June 2024
- **Description:** The purpose of this project is to construct improvements on East Colonial Drive (S.R. 50) from North Thornton Avenue to North Mills Avenue (U.S. 17-92). The project will promote motorist and pedestrian safety along this segment of East Colonial Drive. Specific improvements include: Reconstructing and upgrading the traffic signal at the intersection of East Colonial Drive and Mills Avenue, including new signal poles; Extending the eastbound left-turn lane to North Mills Avenue to increase space for turning vehicles; Constructing a traffic separator on East Colonial Drive west of North Mills Avenue to better define the extended left turn lane, and Reconstructing and extending all four corners at the intersection of East Colonial Drive and North Thornton Avenue to improve safety for pedestrians. Other improvements include reconstructing sidewalk as needed and enhancing intersection lighting. No changes are planned for the existing on-street parking.

Update: Contractor is completing punch-list items to prepare for final acceptance. Project is expected to wrap up by mid-June.

445694-1 Colonial Drive/Martin Luther King Boulevard from Pine Hills Road to Tampa Avenue

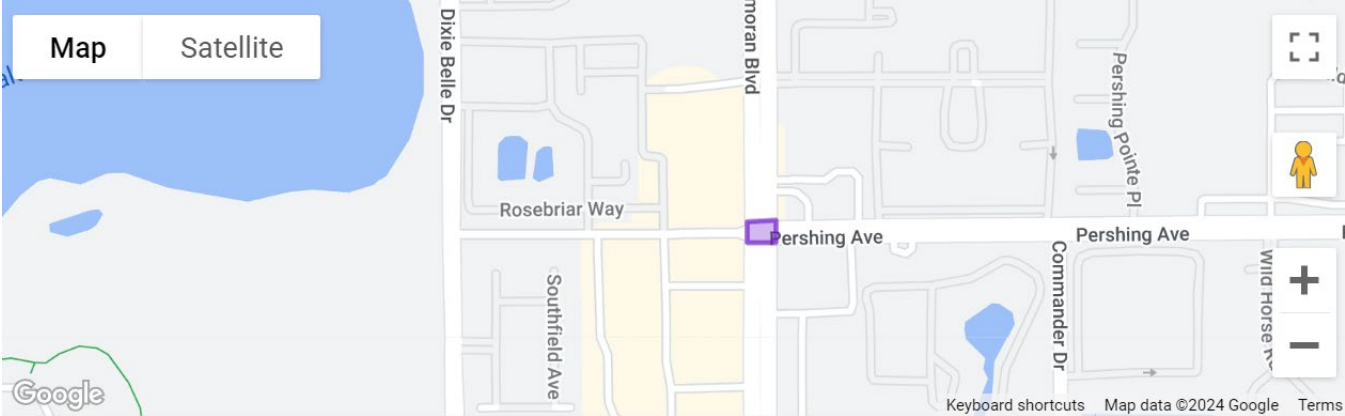


- Contract T5798
- Contractor: Watson Civil Construction, Inc.
- Project Cost: \$15 million
- Project Start: April 25, 2024

- Estimated Completion: Fall 2025
- **Description:** This Florida Department of Transportation (FDOT) project is intended to enhance safety and operations along the corridor of Colonial Drive (State Road (S.R.) 50) between Pine Hills Road and Tampa Avenue. The project will improve crosswalk conditions and install new signal improvements. Additionally, the project will modify several existing median openings along the corridor to improve safety and operations.

Update: Throughout June, contractor will be working along various sections of the roadway on concrete pouring as well as the restoration of curbs and sidewalks.

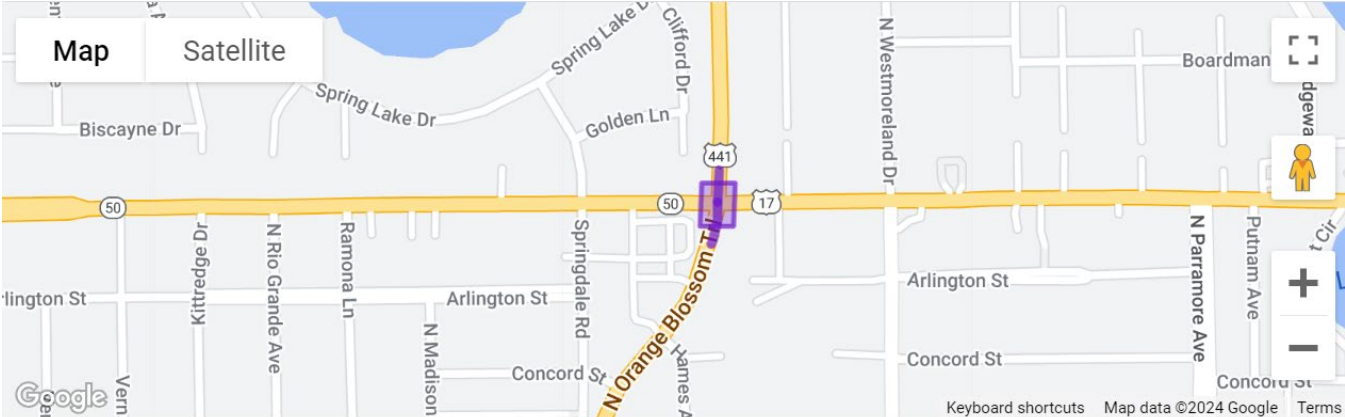
445707-1 S.R. 436 at Pershing Avenue Traffic Signal Improvements



- Contract T5775
- Contractor: Chinchor Electric, Inc.
- Project Cost: \$937,000
- Project Start: August 2023
- Estimated Completion: June 2024
- **Description:** The purpose of this project is to improve the intersection of State Road 436 at Pershing Avenue. The improvement will add new mast arm signals to increase the safety of the intersection.

Update: Contractor is completing punch-list items to prepare for final acceptance. Project is expected to wrap up by mid-June. A project walkthrough was held in early June.

445767-1 S.R. 500/U.S. 441 (Orange Blossom Trail) and S.R. 50 (Colonial Drive) signal reconstruction

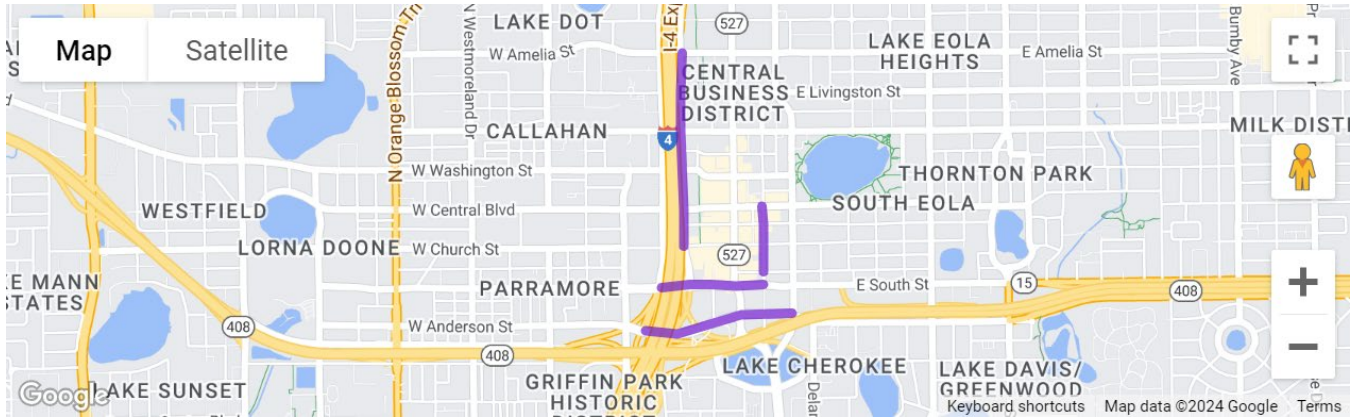


- Contract T5783

- Contractor: Highway Safety Devices, Inc.
- Project Cost: \$2 million
- Project Start: October 2023
- Estimated Completion: Summer 2024
- **Description:** The purpose of the project is to improve overall safety and operations at the intersection of State Road 50 (Colonial Drive) and U.S. 441 (Orange Blossom Trail), including pedestrian crossing improvements. Work involves construction of new mast arms, new accessible pedestrian signals, construction of sidewalk and curb ramp, and resurfacing within the intersection.

Update: Contractor is working on installing pull tables, PED buttons, grout pads, and removal of strain poles. A signal inspection with the City of Orlando is tentatively scheduled for June 12, 2024.

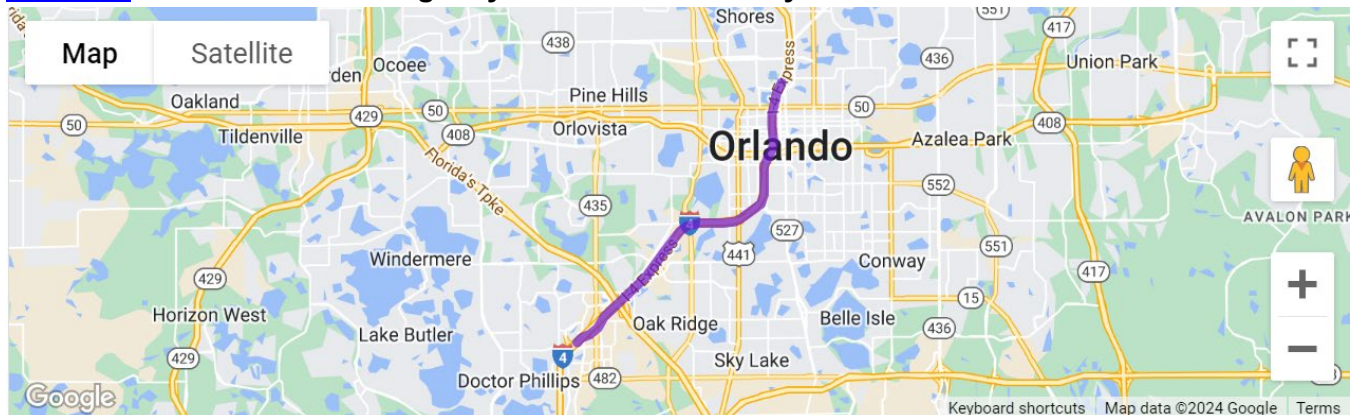
447807-1 Smart Orlando Downtown Advance Traffic Operations Performance (SODA TOP)



- Contract E59A5
- Contractor: Sice, Inc.
- Project Cost: \$974,000
- Project Start: June 2022
- Estimated Completion: TBD, mid-late 2024
- **Description:** This is a design-build Intelligent Transportation Systems (ITS) project to install hardware and software to provide Transit Signal Priority (TSP) operation for signalized intersections and LYNX Buses in Orange County.

Update: Contractor is currently working to install jumpers and cameras. Following that, they will work on swapping out GPS antennas on RSU's.

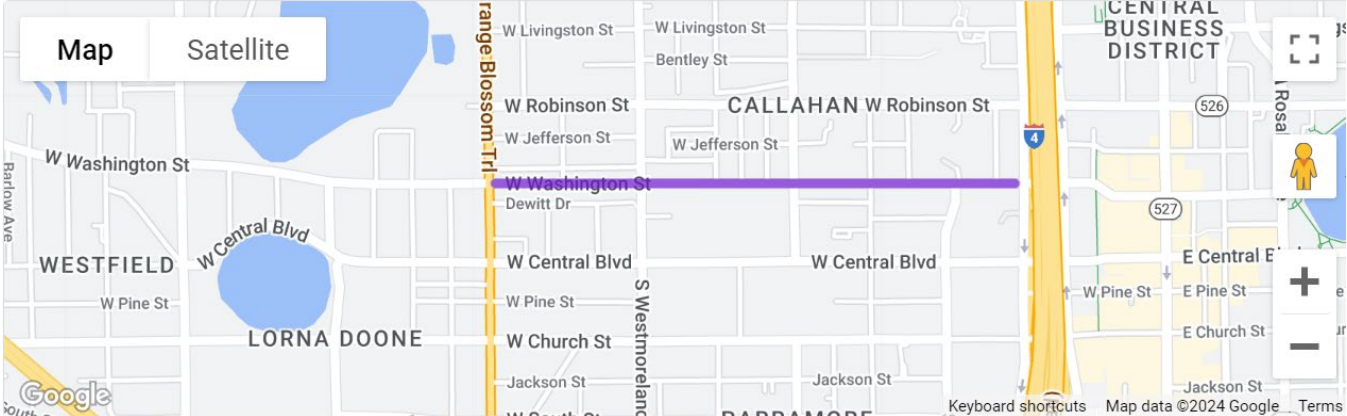
448520-1 & 450770-1 I-4 Wrong Way Vehicle Detection System



- Contract E56B7
- Contractor: Sice, Inc.
- Project Cost: \$3.5 million
- Project Start: August 2023
- Estimated Completion: Fall 2024
- **Description:** The purpose of this project is to install wrong way vehicle detection systems (WWVDS) on interstate off-ramps to notify drivers, traffic emergency responders, and law enforcement of a wrong way driving activity. This goal of this project is to enhance safety for the travelling public by deterring and minimizing accidents due to wrong way driving. This technology will be implemented at 16 ramps on I-4 from SR 435/Kirkman Road to Ivanhoe Blvd. The WWVDS initiative supports the FDOT’s commitment to achieving zero fatalities and serious injuries on the State Highway System. For more information on the WWVDS initiative and technology visit <https://www.fdot.gov/traffic/teo-divisions.shtm/cav-ml-stamp/Wrong-Way-driving>

Update: Continuing to install wrong way vehicle detection systems (WWVDS) throughout the interstate exit ramps. Crews are currently preparing to test the systems.

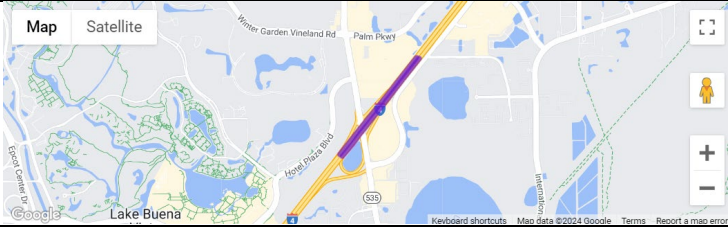
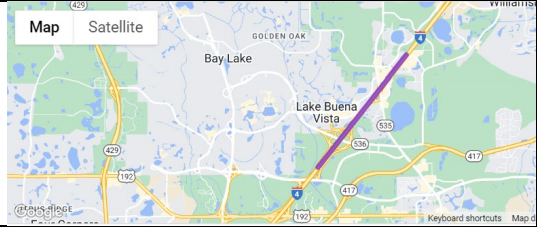
448789-1 Washington Street from Orange Blossom Trail to I-4



- Contract E58B0
- Contractor: Gibbs & Register, Inc.
- Project Cost: \$1.8 million
- Project Start: January 2, 2024
- Estimated Completion: Fall 2024
- **Description:** This is a safety and resurfacing project on Washington Street (State Road (S.R.) 526) from Orange Blossom Trail (U.S. 441) to I-4. In addition to resurfacing the travel lanes, the project is considering various safety and speed management strategies such as: reducing travel lane widths, installing speed tables at multiple locations, the installation of high visibility crosswalks and improving intersection lighting. Some trees that are presenting safety hazards may also be removed.

Update: The contractor is currently working to install boxes and pedestrian bases. Next on their schedule is the installation of RC grates.

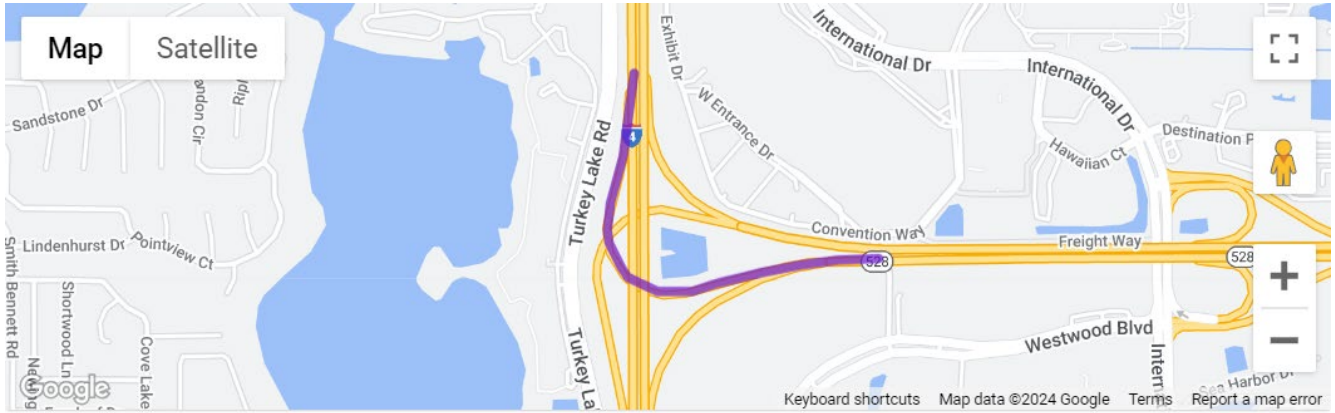
448914-1 & 449771-1 I-4 at S.R. 535 Interchange Improvements

448914-1	449771-1
	
<p>This project will partially reconstruct the Interstate 4 (I-4) and Apopka-Vineland Road (State Road (S.R.) 535) interchange to enhance safety and improve access to and from westbound I-4.</p> <p>Planned improvements include:</p> <ul style="list-style-type: none"> • Constructing a new loop ramp from northbound Apopka-Vineland Road to westbound I-4. The ramp will enhance safety and mobility by eliminating the need for motorists to turn left across traffic. • Realigning the westbound I-4 entrance ramp from southbound Apopka-Vineland Road, improving traffic flow and giving motorists more time to merge onto I-4. • Lengthening the westbound I-4 exit ramp to Apopka-Vineland Road to reduce backups onto the I-4 mainline. • Milling and resurfacing Apopka-Vineland Road and extending storage for left- and right-turn lanes. <p>This project will be constructed in conjunction with FPID 449771-1.</p> <p>Please visit to https://i4beyond.com/project-designs/interim-improvements-to-i-4-and-county-road-c-r-532-in-osceola-county/</p>	<p>This project will add a single, buffer-separated, westbound managed lane to Interstate 4 (I-4) from west of State Road (S.R.) 536 to west of Daryl Carter Parkway. The complete managed lane will be built in three separate projects extending from west of S.R. 536 to west of Sand Lake Road (S.R. 482). The single, buffer-separated express lane will be open once all three segments are completed.</p> <p>This project will be constructed in conjunction with FPID 448914-1.</p> <p>To learn more, please visit to https://i4beyond.com/public-meeting/i4-at-apopka-vineland-road-s-r-535-interchange-public-meeting/.</p>

- Contract E55B8
- Contractor: Lane Construction Corp.
- Project Cost: \$102 million
- Project Start: Fall 2023
- Estimated Completion: Summer 2026

Update: This project will partially reconstruct the I-4 and Apopka-Vineland Road (S.R. 535) interchange by constructing a new loop ramp, realigning the westbound I-4 entrance ramp from southbound S.R. 535, lengthening the westbound I-4 exit ramp to S.R. 535, and resurfacing S.R. 535. The project will also add a single westbound express lane on I-4 from west of S.R. 536 to west of Daryl Carter Parkway. Contractor is performing intermittent lane closures on I-4 for light pole moving. Other work includes clearing and grubbing, erosion control, and pond excavation. Crews have recently started pile driving to support the new westbound loop ramp.

448915-1 Interchange at SR 528



- Contract E58B1
- Contractor: Adaptive Consulting Engineers
- Project Cost: \$20 million
- Project Start: January 2024
- Estimated Completion: 2026
- **Description:** The purpose of this project is to add capacity to the I-4 westbound on-ramp to eastbound State Road 528 (the Beachline Expressway) by widening the ramp from one to two lanes.

Update: Contractor is widening the westbound I-4 ramp to eastbound S.R. 528 from one lane to two lanes. Contractor is conducting bridge demolition to prepare for widening of the ramp and will start to drive pile as soon as late June.

ORANGE COUNTY RECENTLY COMPLETED PROJECTS:

None upcoming.

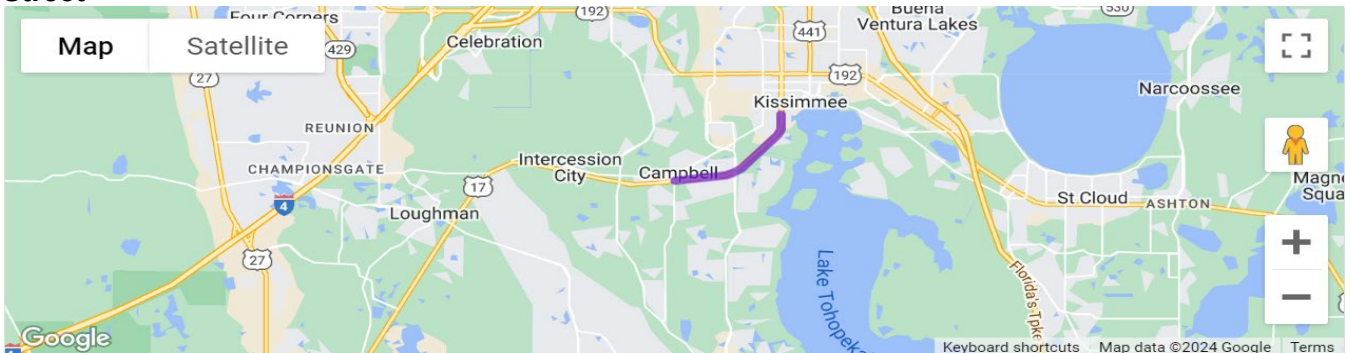
OSCEOLA COUNTY

OSCEOLA COUNTY UPCOMING PROJECTS:

None upcoming.

OSCEOLA COUNTY CURRENT PROJECTS:

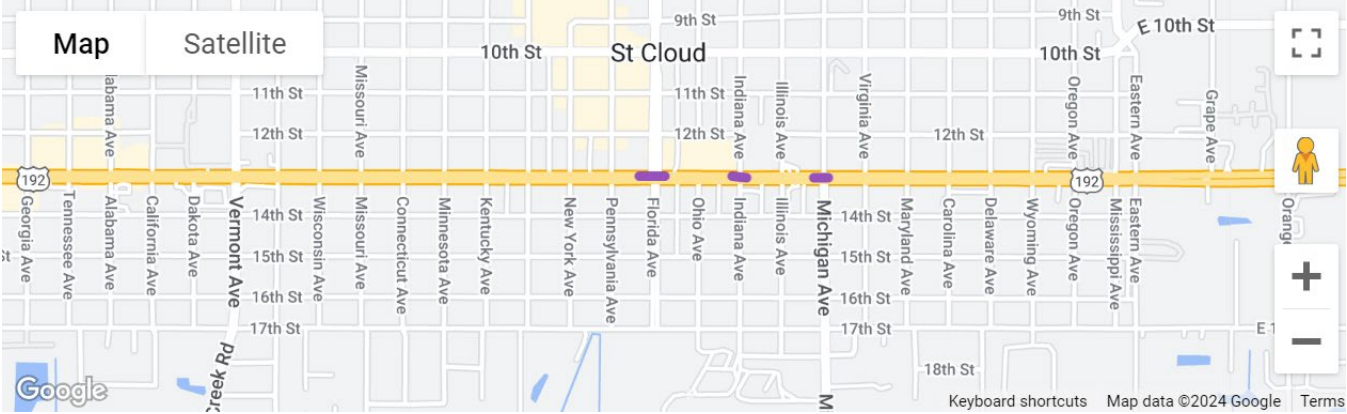
445210-1 John Young Parkway (U.S. 17-92) from east of Ham Brown Road to south of Portage Street



- Contract E50B0
- Contractor: Preferred Materials, Inc.
- Project Cost: \$14.2 million
- Project Start: September 2022
- Estimated Completion: June 2024
- **Description:** This project will resurface U.S. 17-92 (Orange Blossom Trail/John Young Parkway) from east of Ham Road to south of Portage Street to extend the life of the roadway. The project will construct concrete islands at the intersection of U.S. 17-92 and Pleasant Hill Road to facilitate new pedestrian crosswalks and widen some right turn lanes to accommodate bicycle through lanes. The project also includes drainage improvements, shoulder widening, new sidewalk construction to fill some existing gaps where possible, curb ramp reconstruction, and traffic signal upgrades.

Update: Contractor is currently working on completing punch-list items and has the installation of delineators scheduled for the evenings in mid-June. A project walkthrough was held in early June. Contractor is anticipating this project will be completed by the end of June.

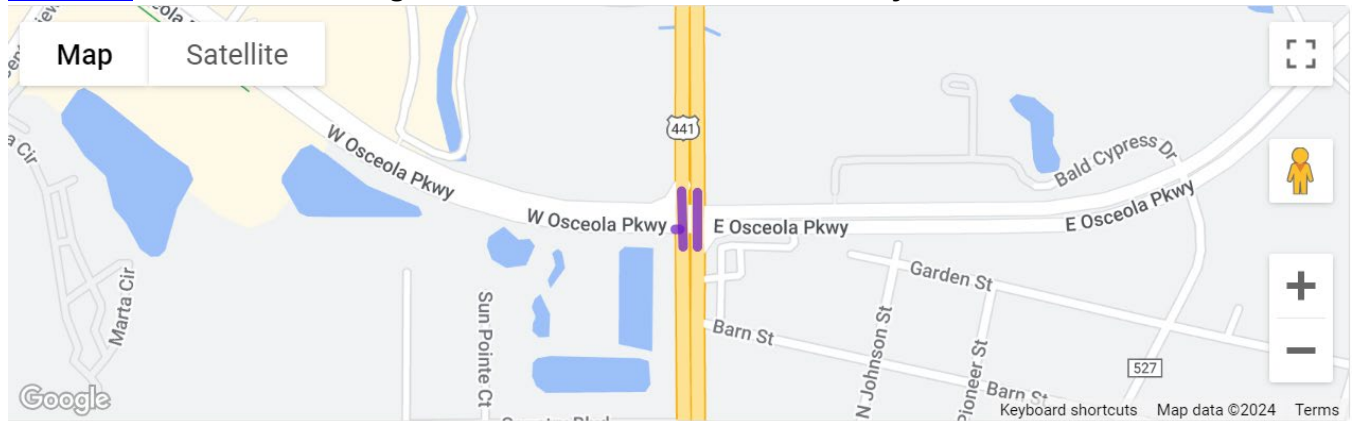
445709-1 13th Street (U.S. 192) from Florida Avenue to Michigan Avenue



- Contract T5779
- Contractor: Chinchor Electric, Inc.
- Project Cost: \$3.5 million
- Project Start: September 2023
- Estimated Completion Summer 2024
- **Description:** The purpose of the project is to improve pedestrian safety along this section of 13th Street (U.S. 192) in St. Cloud. The project plans to add pedestrian activated signals and reconstruct the existing directional median at Florida Avenue and Indiana Avenue. The new signals would remain green for drivers on 13th Street until activated by a pedestrian. Once activated, the signal will turn to yellow and red, stopping traffic to allow the pedestrian to cross. Additionally, the project proposes to reconstruct and upgrade the existing signal on 13th Street at Michigan Avenue, including updated pedestrian features to enhance safety and meet current Americans with Disabilities Act (ADA) requirements.

Update: Contractor is currently working on striping and installing thermoplastic. Signals are expected to go into flash by mid-June.

445801-1 S.R. 500/600 Orange Blossom Trail at Osceola Parkway



- Contract T5787
- Contractor: Atlantic Civil Constructors Corporation
- Project Cost: \$2.4 million
- Project Start: October 2023
- Estimated Completion: Summer 2024
- **Description:** The purpose of the project is to improve safety and operations at the intersection of Orange Blossom Trail (U.S. 441/S.R. 500/S.R. 600) and Osceola Parkway. The project will include signal modifications and left turn lane extension to improve overall safety and operations of the intersection. Proposed improvements also include sidewalk construction along eastbound Osceola Parkway to fill the existing sidewalk gap.

Update: Contractor is currently working on laying sod as well as curb and sidewalk improvements. Next on their schedule is milling and resurfacing.

OSCEOLA COUNTY RECENTLY COMPLETED PROJECTS:

None.

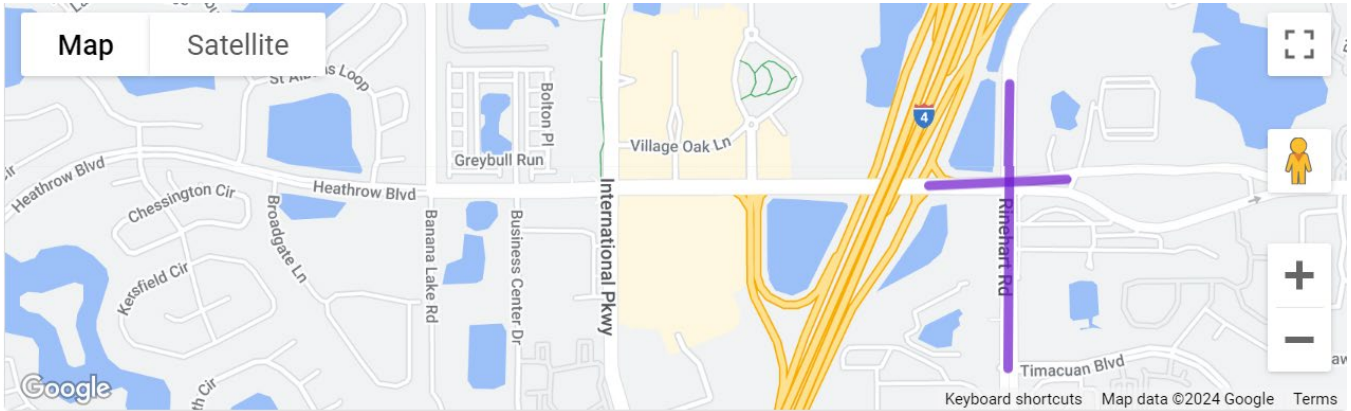
Seminole County

SEMINOLE COUNTY UPCOMING PROJECTS:

None upcoming.

SEMINOLE COUNTY CURRENT PROJECTS:

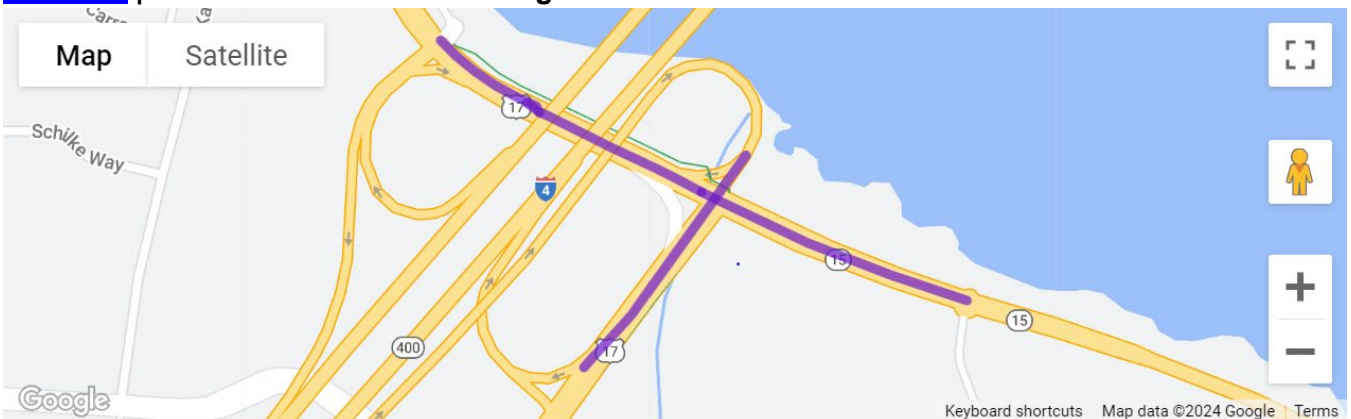
242592-6 County Road 46A and Rinehart Road Intersection



- Contract: E57B3
- Contractor: Atlantic Civil Constructors Corporation.
- Construction Cost: \$9.8 Million
- Project Start: October 2023
- Estimated Completion: Summer 2025
- **Description:** The purpose of the County Road (C.R.) 46A (H.E. Thomas Parkway) and Rinehart Road intersection improvement project is to increase traffic efficiency while reducing congestion onto the Interstate 4 (I-4) and C.R. 46A interchange. The proposed enhancements will increase capacity at the intersection by modifying select existing turn lanes and adding new turn lanes. Construction began in the fall of 2023 and is anticipated to reach completion in 2025. For the most up-to-date project information, please visit: [C.R. 46A and Rinehart Road intersection project.](#)

Update: The Contractor will be working on earthwork, outside widening work on northbound and southbound Rinehart Rd, outside widening work on C.R. 46A and paving.

242592-8 | I-4 and U.S. 17-92 Interchange

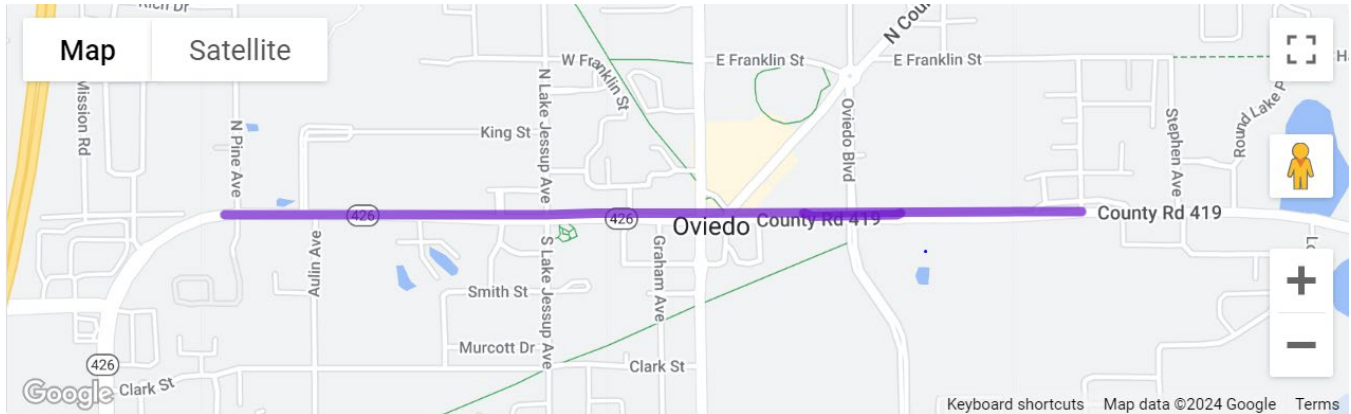


- Contract: T5795
- Contractor: Hubbard Construction Company
- Construction Cost: \$8.3 Million
- Project Start: October 2023
- Estimated Completion: Fall 2024

- **Description:** The purpose of this project is to improve safety, mobility and enhance operations at the Interstate 4 (I-4) and U.S. 17-92 interchange. Improvements include adding an additional right turn lane at the I-4 off-ramps and replacing the existing signalization at both I-4 ramp intersections with U.S.-17-92 with new mast arms. Construction started in the fall of 2023 and is expected to be completed by late 2024. For the most up-to-date project information, please visit: [I-4 and U.S. 17-92 interchange project](#).

Update: The Contractor will be working on earthwork, paving, erosion control and maintenance, stabilization and overhead sign installation on the eastbound I-4 off ramp.

[415030-6](#) | Oviedo Ultimate S.R. 426 / C.R. 419 from Pine Avenue to Adeline B. Tinsley Way

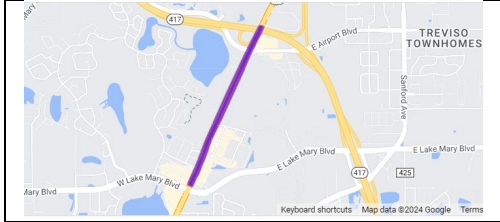
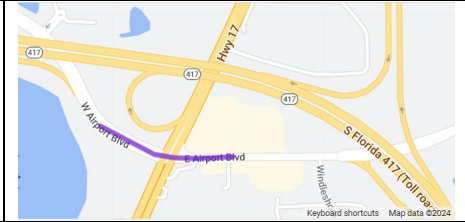
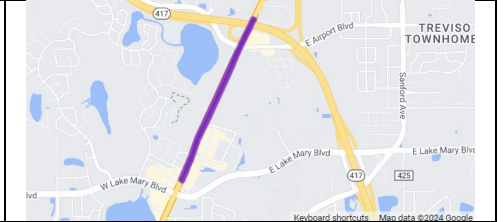


- **Contract:** T5736
- **Contractor:** Masci General Contractor, Inc.
- **Construction Cost:** \$21 million
- **Project Start:** January 2022
- **Estimated Completion:** Fall 2024
- **Description:** The proposed improvements to State Road 426/County Road 419 begin at Pine Avenue and extend east to Adeline B. Tinsley Way for 1.4 miles. The proposed improvements include widening the two-lane roadway to a four-lane divided urban roadway. It will consist of two travel lanes in each direction, separated by a 22-foot-wide raised grassed median, bike lanes, and sidewalks on both sides. This project will also include improvements to Lake Jessup Avenue and Oviedo Boulevard. Improvements to stormwater ponds for drainage and flood control are included in this project, as well. In addition, a pedestrian hybrid beacon (PHB) is being installed at Oviedo High School to aid students in crossing SR 426. This PHB will stop traffic in both directions when activated and has been proven to reduce pedestrian crashes by 55% and reduce serious injury and fatal crashes by 15%.

Update: The start of the next traffic shift is planned for the end of June. This traffic shift will place WB SR 426 onto the northern traffic lanes and EB Sr 426 traffic will remain on the southern section of roadway. This shift will allow the contractor to complete the work within the median areas of the project. Minor utility work continues throughout the project for Duke Energy. The UWHC water main work is almost complete. The contractor is continuing to work on concrete curb, sidewalk, brick pavers, subgrade, base, asphalt, pond excavation, signalization and street lighting throughout the project.

436679-1, 436679-2, 436857-1

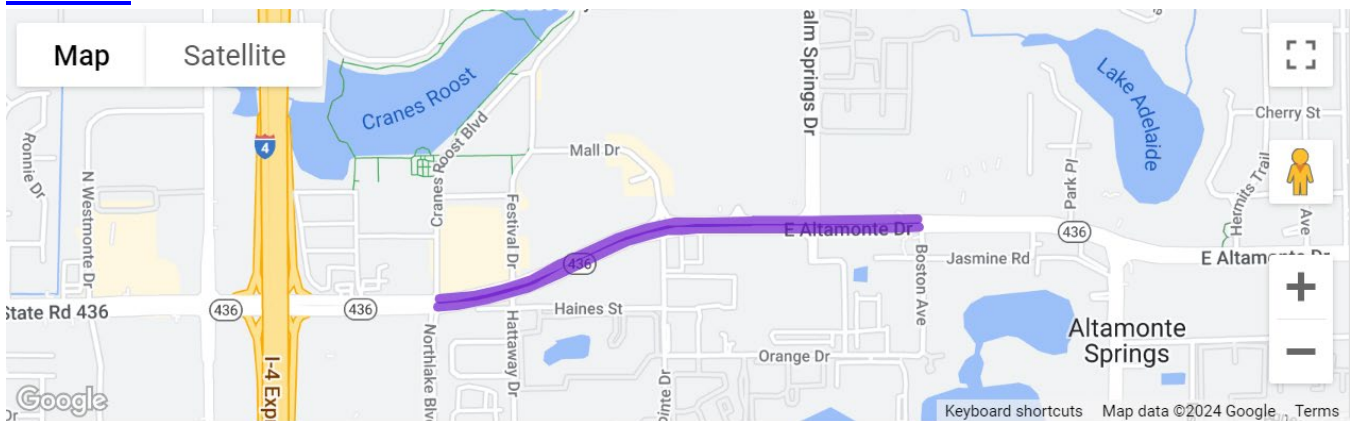
Resurfacing / Widening U.S. 17-92 from north of Lake Mary Boulevard to the north of Airport Boulevard, along with intersection improvements at Airport Boulevard

436679-1	436679-2	436857-1
		
<p>This project will extend existing right turn lanes on Orlando Drive (U.S. 17-92) to create continuous outside turn lanes in southbound and northbound directions.</p> <p>A pedestrian hybrid beacon (PHB) mid-block crossing will also be added onto Orlando Drive (U.S. 17-92).</p> <p>Pedestrian Hybrid Beacon Video</p> <p>What to do at PHBs</p>	<p>The purpose of this project is to resurface the roadway, add a westbound right turn lane, restripe the two eastbound right turn lanes on Airport Boulevard, and install a new traffic signal with mast arm poles.</p>	<p>This project consists of milling and resurfacing of the four existing lanes on U.S. 17-92 (Orlando Drive).</p>

- Contract: T5686
- Contractor: Masci General Contractor, Inc.
- Construction Cost: \$10.4 Million
- Project Start: March 2021
- Estimated Completion: Fall 2024

Update: The Contractor is working on punch list items in order to reach final acceptance for the project.

441140-1 SR 436 from Northlake Boulevard/Cranes Roost Boulevard to Boston Avenue

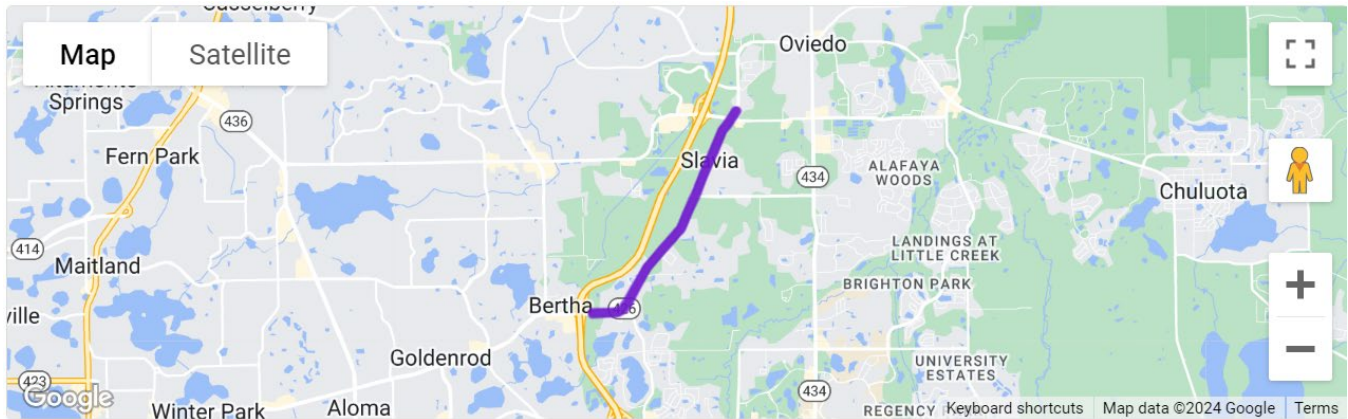


- Contract: T5749
- Contractor: Masci General Contractor, Inc.
- Construction Cost: \$13.9 Million
- Project Start: June 2023
- Estimated Completion: Fall 2024

- **Description:** The purpose of the project is to resurface State Road (S.R.) 436 from Northlake Boulevard/Cranes Roost Boulevard to Boston Avenue. Additional work includes sidewalk additions and reconstruction, curb ramps reconstruction, drainage improvements, signing and pavement markings, bicycle keyhole additions, traffic signal upgrades, and pedestrian lighting improvements.

Update: The Contractor is currently working on curb cut ramps, sidewalk improvements, traffic signalization including pedestrian features, street light pole foundations and permanent signs throughout the corridor. The contractor recently completed the structural lift of asphalt paving and pedestrian handrails throughout the project.

445221-1 State Road (S.R.) 426 from Mystic Lake / Starwood Drive to Eyrie Drive



- Contract: E56B8
- Contractor: P&S Paving, Inc.
- Construction Cost: \$6.7 Million
- Project Start: September 2023
- Estimated Completion: Fall 2024
- **Description:** The Florida Department of Transportation (FDOT) will resurface State Road (S.R.) 426 from Mystic Lake Drive (Starwood Drive) to Eyrie Drive. This resurfacing project will include safety improvements for cyclists and pedestrians. These safety improvements include reconstructing curb ramps to meet current ADA (Americans with Disabilities Act) standards, enhancing pedestrian crossings, upgrading crosswalk signalization equipment, and enhancing pedestrian lighting at the signalized intersections. Speed feedback signs will be installed to notify drivers when the posted speed limit has been exceeded.

Update: The Contractor is currently conducting milling & resurfacing, along the project limits. Median separator improvements, concrete sidewalk, ADA curb ramp, and driveway pad replacements throughout the project are also ongoing, as well as pedestrian signalization improvements. Various lane closures are expected throughout the project.

RECENTLY COMPLETED:

None to report.



Memorandum

June 18, 2024

To: MetroPlan Orlando Advisory Committee Members

From: Mighk Wilson, Senior Planner

Subject: June 2024 Bicycle & Pedestrian Activity Update

City of Winter Park

The City is continuing the Denning Trail from Webster Ave to Solana Ave. This construction will begin week of June 24th.

Seminole County

Celery/Mellonville Trail (Lake Monroe Loop)

Phase 1

Limits: Mellonville Ave from Seminole Ave to Celery Ave. Celery Ave from Mellonville Ave to 343 feet east of Sipes Ave.

Status: Design at 99%. All ROW acquired.

Celery/Mellonville Trail (Lake Monroe Loop)

Phase 2

Limits: Celery Ave from 343 feet east of Sipes Ave to Chickasaw Dr.

Status: ROW acquisition at 70%.

CR 419 at Snowhill Rd Sidewalk

Limits: Snowhill Rd to 7th Street

Status: Construction at 9% complete.

Oxford Rd Drainage & Sidewalk

Limits: Derbyshire Road to East Blvd (sidewalk on west side only)

Status: Design plans at 100%. County and City of Casselberry to enter an ILA for shared work effort.

Old Lake Mary Rd Sidewalks

Limits: Windtree Ct to W 25th Street

Status: Design plans at 93%. ROW 92% acquired.

Orange Blvd/CR 431 Safety Improvements

(includes Ped/Bike enhancements)

Limits: SR 46 to Monroe Rd

Status: Design and ROW acquisition ongoing. Relocation and redesign of ponds continues.

Cross Seminole Trail Connector Ramps at US 17-92

Limits: Cross Seminole Trail at US 17-92.

Connect sidewalks on US 17-92 to the Trail. Status: Project to be readvertised for construction after just one high bid was received.

Wymore Rd Drainage, Bike & Ped Improvements

Limits: Orange County line to Spring Valley Rd
Status: Construction at 78%.

Central Seminole Trail – North Section (formally Power Corridor Trail Study)

Limits: SR 434 at Winter Park Drive to Cross Seminole Trail at US 17-92 via Power Easement

Status: Project on hold.

Seminole Wekiva Trail Tunnels at SR 434 and SR 436

Limits: One underpass at SR 434 at Orange Blvd. and a second underpass at SR 436 at Laurel St.

Status: 60% design phase started.

SR 434 Improvements to include Roundabouts and Bike/Ped/Trail improvements

Limits: SR 417 to Franklin St.

Status: Design at 87%.

Oranole Road/Linneal Beach Sidewalks

Limits: Orange County Line to Playa Way.

Status: Design at 90%..

Lake of the Woods Blvd Crosswalk and Sidewalk Gaps

Limits: Fontebranda Loop west to existing sidewalk east of US 17-92

Status: Design complete. Construction

Procurement at 100%.

North Street Corridor Improvement Phase I

Limits: Raymond Ave / west North St / north Palm Springs Drive

Status: Design plans at 93%.

North Street Corridor Improvements Phase 2

Limits: Palm Springs Drive from Center St to North St

Status: Design procurement at 80%.

North Street Corridor Improvements Phase 3

Limits: North St from Palm Spring Drive to Ronald Reagan Blvd

Status: Scope of Services changes underway.

Riverview Ave – Sidewalks

Limits: SR 46 to existing sidewalk at Narcissus Ave

Status: Working on ROW acquisitions. Design at 97%.

Sanford Ave and Rosehill Trail – RR Crossing

Limits: East side of Sanford Ave, north of Rosehill Trail to north of CSX RR crossing.

Status: Design complete. Coordination with CSX continues on several work products.

Tucker Drive Sidewalks

Limits: Ronald Reagan Blvd and north 470 feet to existing sidewalk.

Status: Design plans at 90% complete.

Air Quality Monitoring: Ozone Attainment Status

January - June
As of June 17, 2024

Seminole State College (#C117-1002)		
Year	Fourth Highest 8-Hour Average (Displayed in Parts per Billion)	Date
2024	63	8-May
2023	63	5-May
2022	62	3-Apr
2021	60	28-May

2023 3-Year Attainment Average: 62

2024 Year-to-Date 3-Year Running Average: 63

Change **1**

Osceola Co. Fire Station - Four Corners (#C097-2002)		
Year	Fourth Highest 8-Hour Average (Displayed in Parts per Billion)	Date
2024	69	30-May
2023	61	5-May
2022	62	22-Apr
2021	60	23-Mar

2023 3-Year Attainment Average: 61

2024 Year-to-Date 3-Year Running Average: 64

Change **3**

Lake Isle Estates - Winter Park (#095-2002)		
Year	Fourth Highest 8-Hour Average (Displayed in Parts per Billion)	Date
2024	65	24-Apr
2023	69	10-Jun
2022	60	3-May
2021	62	28-May

2023 3-Year Attainment Average: 64

2024 Year-to-Date 3-Year Running Average: 65

Change **1**

Skyview Drive (#L095-0010)		
Year	Fourth Highest 8-Hour Average (Displayed in Parts per Billion)	Date
2024	68	18-Apr
2023	66	6-Sep
2022	62	3-May
2021	54	21-Mar

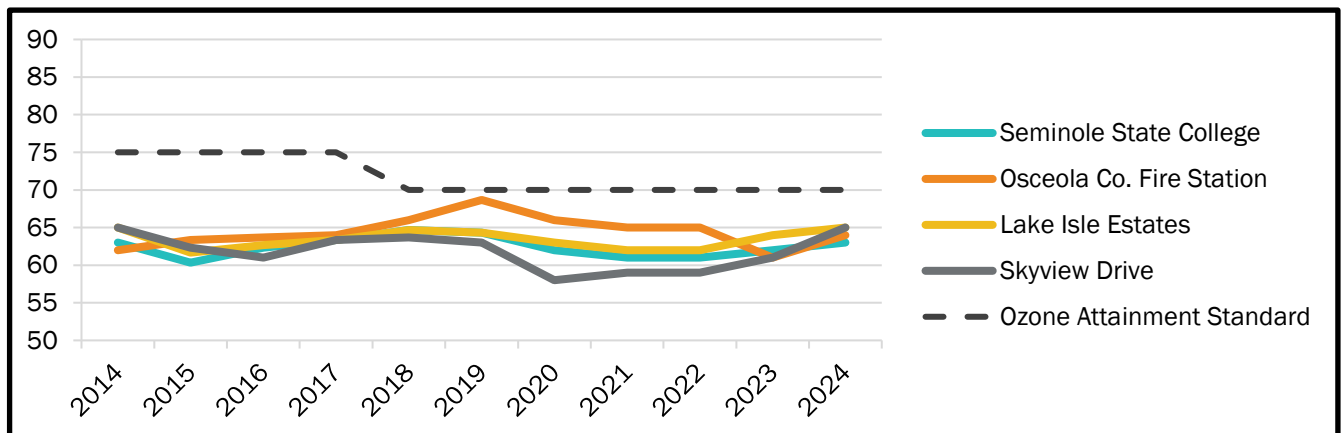
2023 3-Year Attainment Average: 61

2024 Year-to-Date 3-Year Running Average: 65

Change **4**

10-Year Historic Ozone Attainment Status

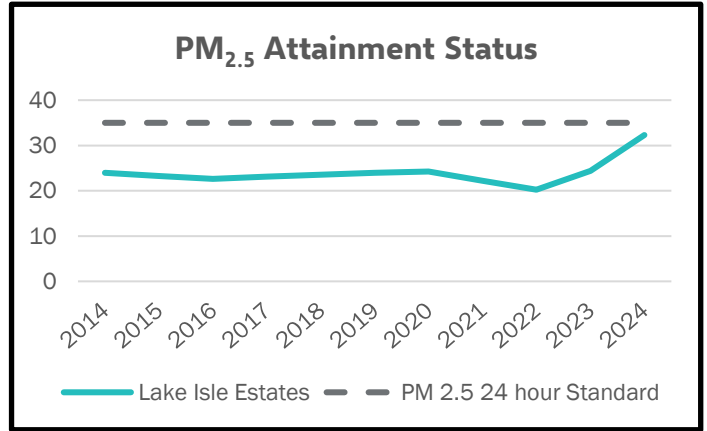
(Displayed in Parts per Billion)



Air Quality Monitoring: Particulate Matter 2.5 Attainment Status
As of June 17, 2024

Lake Isle Estates - Winter Park (#095-2002)		
Year	Daily Average PM _{2.5} (micrograms per cubic meter)	Date
2024	44	1-Jan
2023	34	3-Oct
2022	19	10-Aug
2021	20	5-Feb

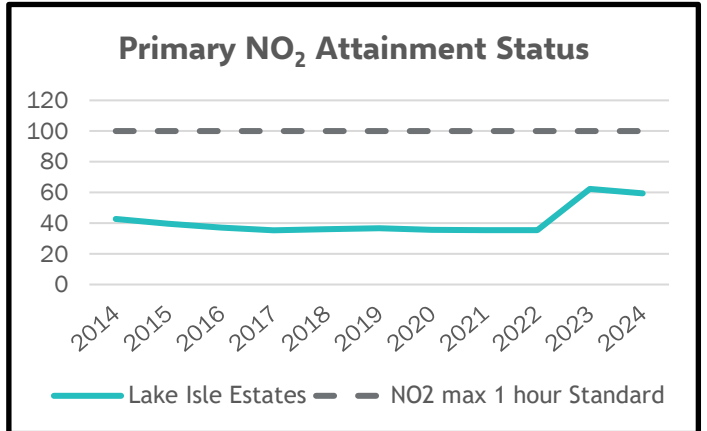
PM _{2.5} 24 hour NAAQ Standard	35
98th percentile, 3 year average - 2024	32
98th percentile, 3 year average - 2023	24



Air Quality Monitoring: Primary NO₂ Attainment Status
As of June 17, 2024

Lake Isle Estates - Winter Park (#095-2002)		
Year	Primary NO ₂ max one hour average (Parts per Billion)	Date
2024	28	20-Mar
2023	114	9-Jan
2022	36	28-Nov
2021	36	6-Apr

NO ₂ max 1 hour average NAAQ Standard	100
98th percentile, 3 year average - 2024	59
98th percentile, 3 year average - 2023	62



Source: Florida Department of Environmental Protection

June 28, 2024

Chris Frey, Ph.D.
Assistant Administrator
United States Environmental Protection Agency
Office of Research and Development
120 Pennsylvania Avenue
Washington, D.C. 20460

Dear Mr. Frey:

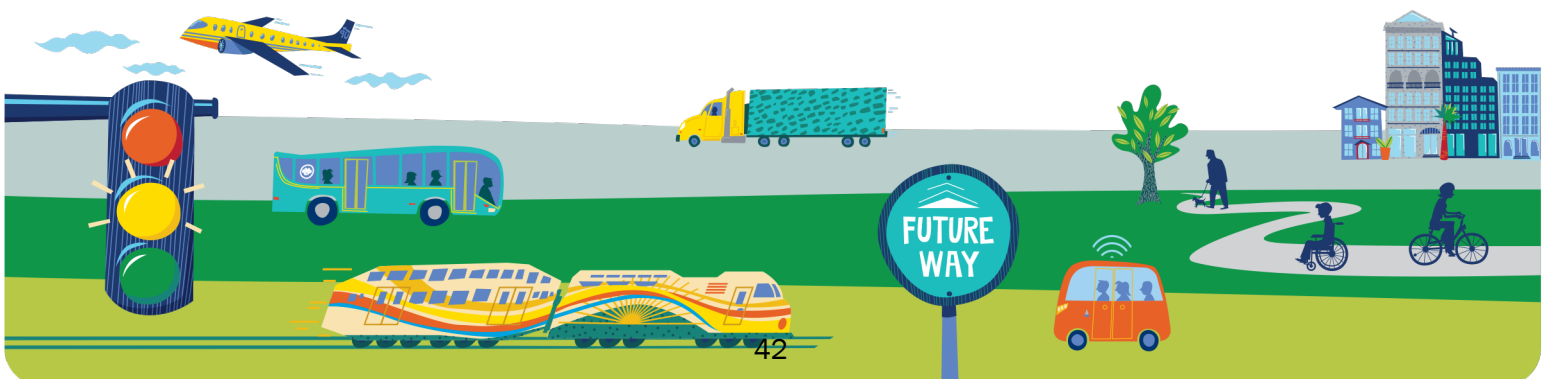
On behalf of MetroPlan Orlando, the federally designated Metropolitan Planning Organization for Orange, Osceola, and Seminole counties in the Central Florida region, I want to express our support for the grant application proposal entitled: **"Empowering Florida's Underserved Communities: A Data Sharing Framework to Inform Decision-Making and Exposure Mitigation"** led by Dr. Marwa El-Sayed at Embry-Riddle Aeronautical University (ERAU) in response to USEPA's Funding Opportunity Number EPA-G2024-STAR-D1. MetroPlan Orlando believes that this project will provide essential data and analysis to support improved decision-making and strategic planning for future transportation plans and programs. We are committed to collaborating with ERAU and UCF as outlined in the proposal throughout the duration of this study to ensure its success and to integrate the findings into our metropolitan planning processes.

We appreciate your favorable consideration of this proposal and look forward to the positive impacts it will have on the Central Florida region.

Sincerely,



Gary Huttmann, AICP
Executive Director



June 19, 2024

The Honorable Pete Buttigieg
United States Department of Transportation
1200 New Jersey Avenue SE
Washington, DC 20590

SUBJECT: Fiscal Year 2024 Strengthening Mobility and Revolutionizing Transportation (SMART) Grants Program

Secretary Buttigieg,

On behalf of MetroPlan Orlando, the Metropolitan Planning Organization for Orange, Osceola, and Seminole Counties, I offer our support and commitment to cooperating with Orange County on their SMART Grant Project, the Safe Strides Initiative, as it seeks to provide greater safety and mobility for its residents and visitors.

MetroPlan Orlando commits to providing technical assistance by compiling and analyzing crash data, giving access to information on strategies developed in our Vision Zero Plans, Active Transportation Master Plan, and the Transportation System Management and Operations (TSMO) Master Plan specific to the Pine Hills area in Orange County. MetroPlan Orlando will assign staff to collaborate with Orange County on solutions to the numerous challenges experienced by vulnerable road users and assist in the evaluation of performance metrics before and after the development phase of the project.

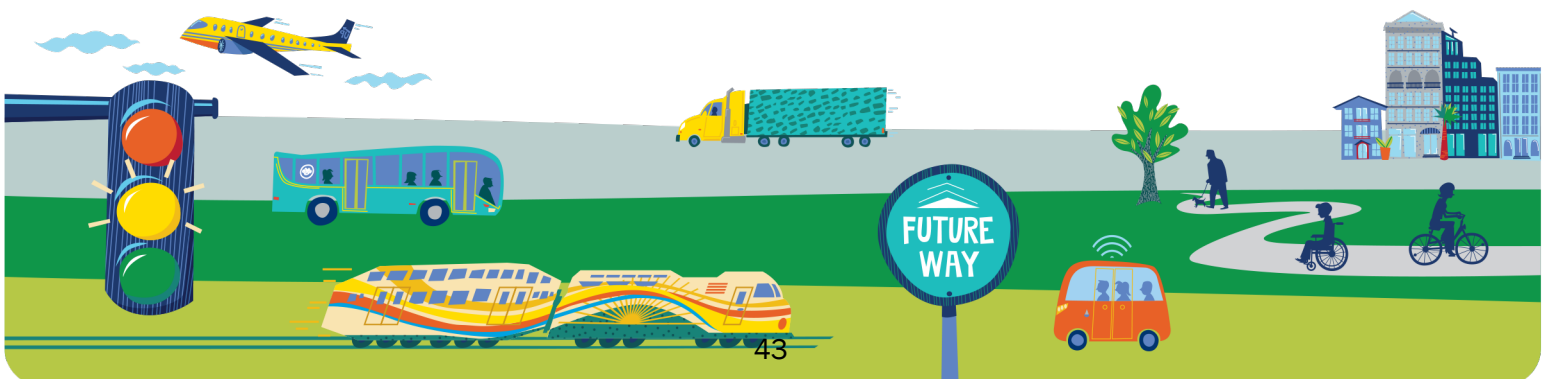
This commitment will contribute greatly to the success of the Orange County Safe Strides Initiative, which is consistent with several goals in our 2045 Metropolitan Transportation Plan. These include protecting the lives and health in our region; using technology to make trips more reliable and increase access; and developing a transportation network that is equitable. Lastly, this grant will have value beyond the Pine Hills area and be replicated in other locations in Central Florida.

The Safe Strides Initiative will improve safety and mobility for vulnerable roadway users in a historically disadvantaged community, as well as strengthen workforce development within the region. I encourage your favorable consideration and look forward to working with Orange County and the USDOT to implement this SMART Grant Project.

Sincerely,



Gary Huttman, AICP
Executive Director



June 26, 2024

U.S. Department of Transportation (DOT)
Federal Highway Administration (FHWA)
Office of Operations
1200 New Jersey Avenue, SE
Mail Drop: E86-205
Washington, DC 20590

Dear Mr. Garling,

On behalf of MetroPlan Orlando, the federally designated Metropolitan Planning Organization for Orange, Osceola, and Seminole Counties, I want to express our support for Osceola County's application for the USDOT Strengthening Mobility and Revolutionizing Transportation (SMART) Grants Program. The proposed project, Osceola Smart Traffic: Enhancing Mobility with Bluetooth Technology, aims to enhance traffic management, optimize transportation planning, and improve overall road safety through the installation of Bluetooth readers for vehicle data collection and travel time analysis.

This initiative aligns with our commitment to leveraging innovative technologies to create safer, more efficient, and sustainable transportation systems. By deploying Bluetooth readers across strategic locations, Osceola County will collect real-time data to monitor traffic flow, reduce congestion, and support long-term infrastructure planning. The integration of this data into the county's traffic management system will provide invaluable insights for informed decision-making and resource allocation.

The expected benefits of this project are significant. Accurate vehicle data and travel times will enhance traffic management, resulting in reduced congestion and improved mobility for residents and commuters. The project's focus on real-time data collection will also support the county's Vision Zero objective, contributing to the reduction of road fatalities and serious injuries.

Our organization is fully committed to supporting Osceola County's efforts in this transformative project. We recognize the potential of this initiative to set a benchmark for smart traffic management and to serve as a model for other communities facing similar transportation challenges.

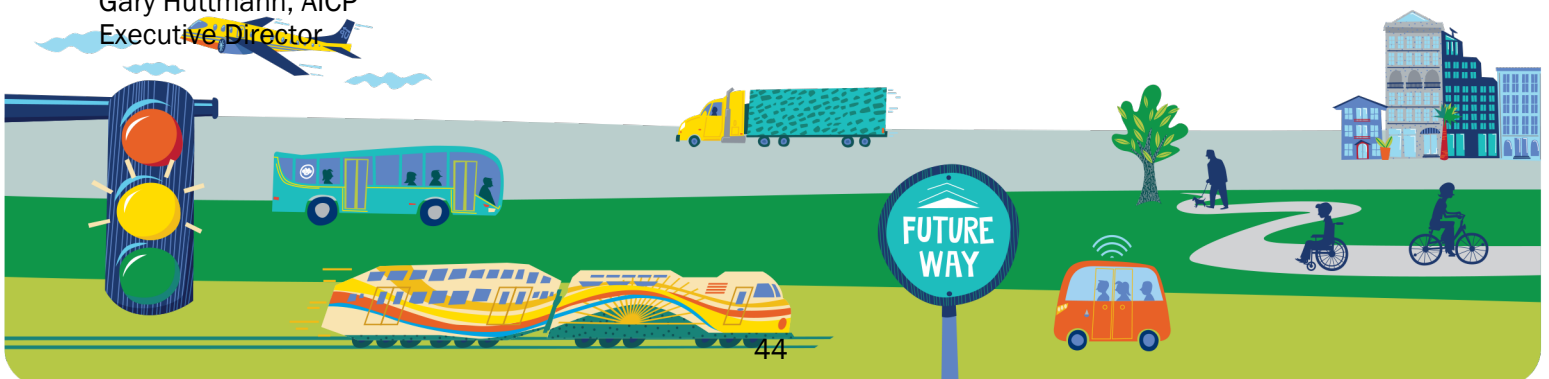
We urge you to give this application your most favorable consideration.

Thank you.

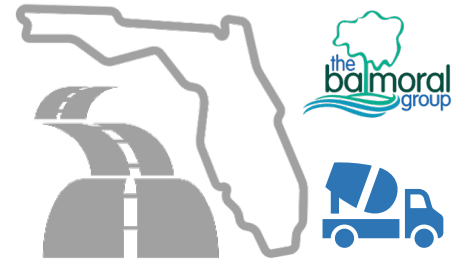
Sincerely,



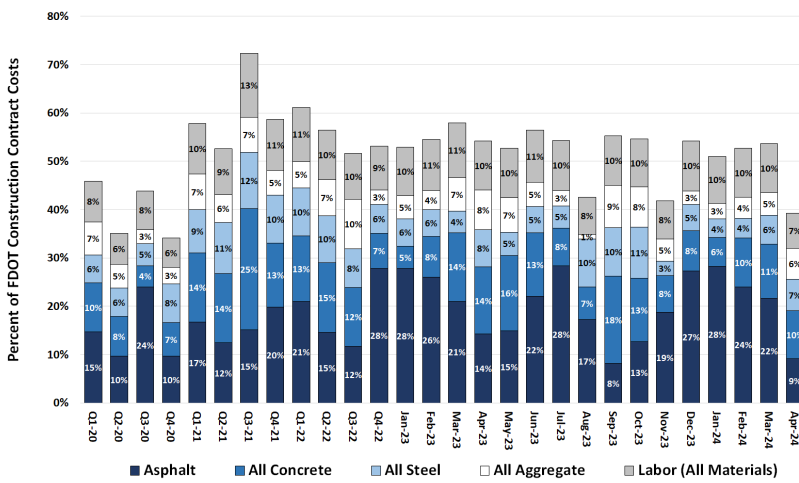
Gary Huttmann, AICP
Executive Director



May 2024: FDOT Bids Show Some Moderation

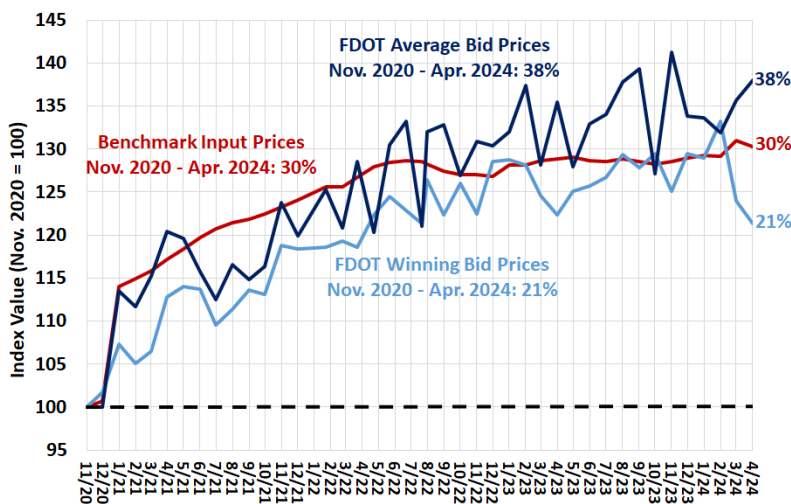


Analysis of updated FDOT bid results show moderation of cost composition, with asphalt regaining the majority share and other materials shrinking to historical ranges. Demand continues to keep prices high, however. Steel costs have fallen over the last quarter, but asphalt, aggregate, and concrete costs remain elevated compared to pre-pandemic levels. Industry benchmark input price were 30% higher in April 2024 compared to November 2020. The average of all FDOT bids remained elevated at 38% higher than benchmark input costs over the same period. On the bright side, the index for FDOT awarded bids fell well below the regional benchmarks at 21% according to preliminary data.



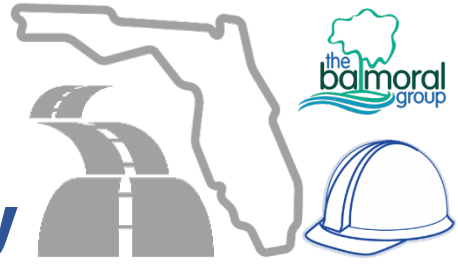
Source: TBG calculated from data provided by FDOT Estimates Office.

- Monthly bid data was provided by FDOT Estimating Systems Support.
- Preliminary April data shows an almost even split between material costs.
- Revised March 2024 asphalt bids were the largest share of total costs.
- Aggregate and steel costs as a share of total costs remained low in March 2024 compared to 2023 levels.
- Concrete costs rose in March 2024 due to high bid prices.
- Preliminary labor costs were lower in April at 7% of total costs.



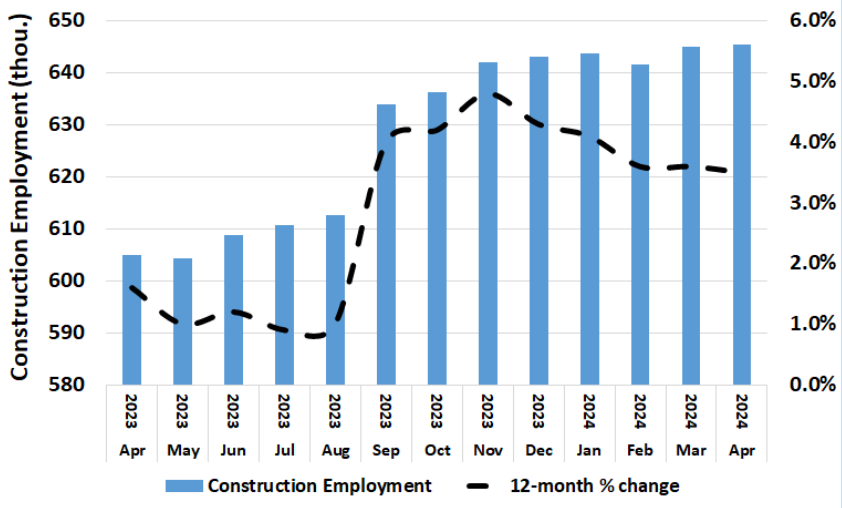
Source: TBG work product, calculated from data provided by FDOT Office of the Work Program and Budget and FDOT Estimates Office and industry data.

- Updated Q3 2024 and preliminary April 2024 bid data was provided by FDOT Estimating Systems Support.
- Industry benchmark input costs were 30% higher in April 2024 compared to November 2020.
- Revised March data showed lower winning bid prices than preliminary data suggested.
- For winning bids in April 2024, FDOT costs were 21% higher than November 2020 according to preliminary data.
- On average, FDOT bids were 38% higher in April 2024 compared to the baseline (all bids, not just awarded) – a substantial spread.



May 2024: Construction Employment Growth Steady

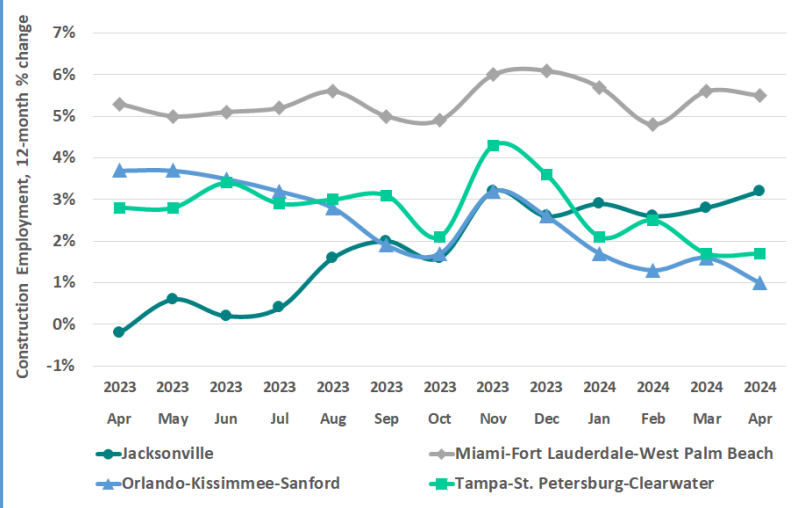
Florida construction employment growth was steady over the last three months at 3.5%, year-over-year, according to the latest data. The overall Florida job opening rate (job openings divided by total employment) was 5.2% in March 2024, an improvement from the March 2023 rate of 6.4%. All four of the major metro areas tracked by this analysis showed growth in April 2024, with Miami and Jacksonville leading. Increases in construction employment have slowed down in Tampa and Orlando, but remain positive.



Source: Bureau of Labor Statistics

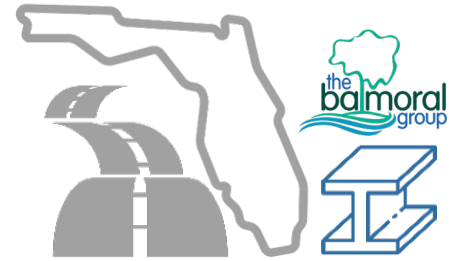
- In April 2024, Florida statewide construction employment remained steady at 645,300 workers.
- This was a marginal increase from March 2024.
- Year-over-year, Florida construction employment is up 3.5%.
- Total nonfarm employment was 2.5% higher in April 2024 compared to the same period in 2023.
- The unemployment rate held steady at 3.3%, year-over-year.

- Annual construction employment growth in Miami remained between 5% to 6% through April 2024.
- Construction employment growth continued in Jacksonville as well, rising 3.2% compared to April 2023.
- Tampa construction employment dipped below 2%, year-over-year, similar to the previous month.
- Construction employment in Orlando cooled slightly in April 2024, falling to a 1.0% change, year-over-year.
- Demand is expected to keep competition for workers high over the next few years.



Source: Bureau of Labor Statistics.

May 2024: Prices Continue to Decline

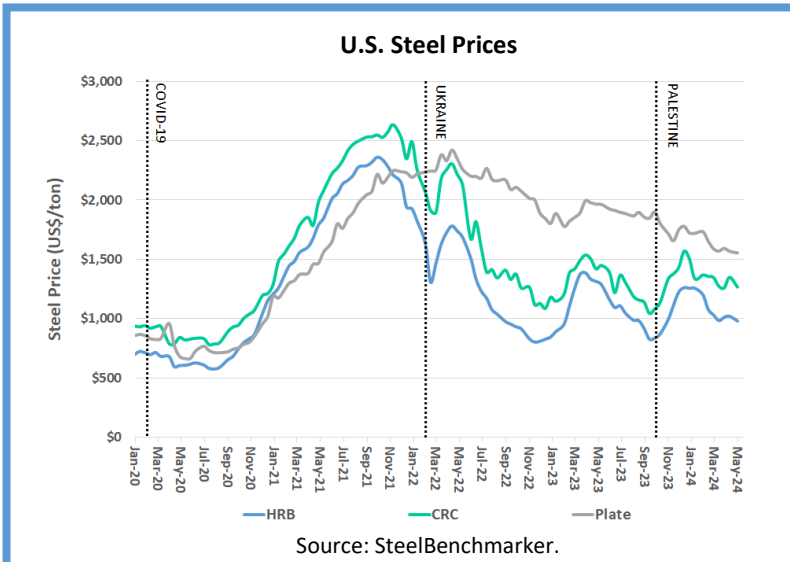


Prices continued to decline over the last month with some fabricators reporting that they don't see a reason for this trend to change in the near future. Some steel makers report that higher interest rates and the increasing cost of borrowing money are having an effect on demand and causing projects to be pushed back to 2025. However, fabricators expect increased production in May for most materials under current contracts, but for production to slightly decline by the end of June.

May 2024 Quotes	Structural Steel	Guardrail	Steel Plate	Steel Pipe	Square Tubing	Steel Railing
Price Change, April 2024	-5.3%	-5.3%	-5.3%	-8.0%	-13.0%	-8.0%
Expected Price Change, May 2024	-2.5%	-2.5%	-2.5%	-2.5%	-2.5%	-2.5%
Expected Price Change, End of Next Quarter (June 2024)	-2.5%	-2.5%	-2.5%	-2.5%	-2.5%	-2.5%
Bid Price Change, April 2024	-5.3%	-5.3%	-5.3%	-8.0%	-13.0%	-8.0%
Production Change, April 2024	5.3%	8.0%	5.3%	8.0%	N/A	8.0%
Expected Production Change, May 2024	5.3%	8.0%	5.3%	8.0%	N/A	8.0%
Expected Production Change, End of Next Quarter (June 2024)	-2.8%	0.0%	-2.8%	8.0%	N/A	-8.0%

May 2024 Engineering News-Record Prices	Structural Steel	Reinforcing Bar	Plate	Pilings
20 City Average Price Change, May 2024	0.6%	0.6%	0.95%	0.4%
Atlanta Price Change, May 2024	0%	0%	0%	0%
New Orleans Price Change, May 2024	4.1%	13.0%	0.8%	8%

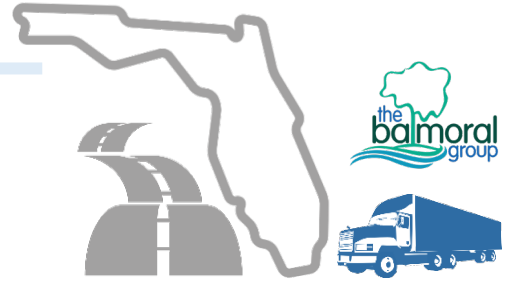
Source: TBG Work Project, Engineering News-Record



- On average, U.S. benchmark steel prices were down 3% in May 2024 compared to the previous month.
- U.S. steel prices averaged \$1,269 per ton in May 2024, 19% lower than the same month last year.
- U.S. steel costs are now 15% (hot-rolled band), 20% (cold-rolled coil), and 88% (steel plate) higher than Nov. 2020 in May 2024.
- Chinese steel prices were \$517 per ton in March 2024, down 5% year-over-year.
- World steel prices declined 1% over the last month to \$606 per ton. Year-over-year, world steel prices are down 9%.

Helpful Notes: (1) Infrastructure demand and material price increases were noted as the primary drivers of production changes. (2) Price changes were reported as about the same or better than expected over the last month.

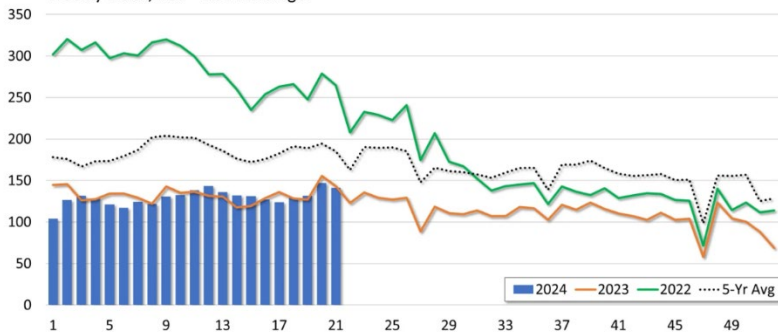
May 2024: Turnaround in Late 2024/Early 2025



Reports continue to point towards a turnaround in late 2024 or early 2025. Recent data continues to show that trucking capacity is declining and the market is moving to become more balanced. Unfavorable conditions still persist; rising costs of diesel, auto insurance premium increases, and high interest rates may impact demand. The continued cost increases could price some carriers out of the market and impact capacity, forcing a tighter overall market. Reports indicate that market rebalancing will be gradual, with rates increasing as capacity falls. Specialized trucking showed an increase in capacity according to Freight Transportation Research (FTR). Over the past month, specialized trucking volumes were between 40% to over 100% above normal. Specialized trucking rates continued to be normal or slightly below normal, however.

Total spot load availability

Weekly index, 100 = 2014 average



Source: Truckstop, FTR - <http://freight.frintel.com/spotmarketinsights>

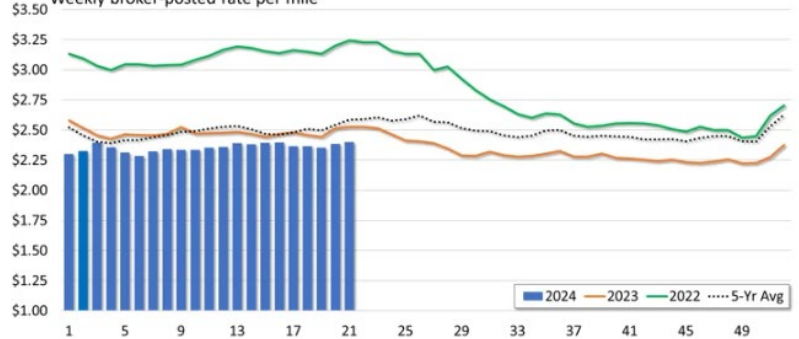
Source: FTR Weekly Report, May 24th, 2024.

- Truckload volumes were about 2% below the same week last year, and 24% below the 5-year average.
- Roadcheck, a targeted enforcement program, and Memorial Day traffic likely increased volumes in May 2024 compared to the previous month.
- Truck availability (postings) increased 1.7% and the ratio of loads to trucks declined.

- Spot rates are more than 7% below the 5-year average and the same week last year.
- Flatbed spot rates increased slightly. Rates are 6.6% below the same week in 2023 and more than 7.5% below the 5-year average for this week.
- Flatbed volumes were 1% below the same week in 2023 and 29% below the 5-year average for this week.

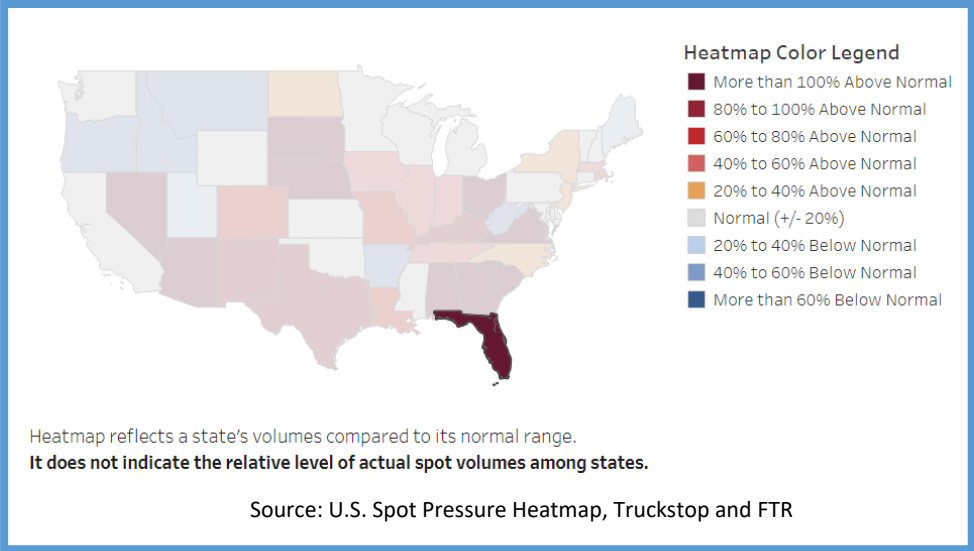
Total spot rates

Weekly broker-posted rate per mile



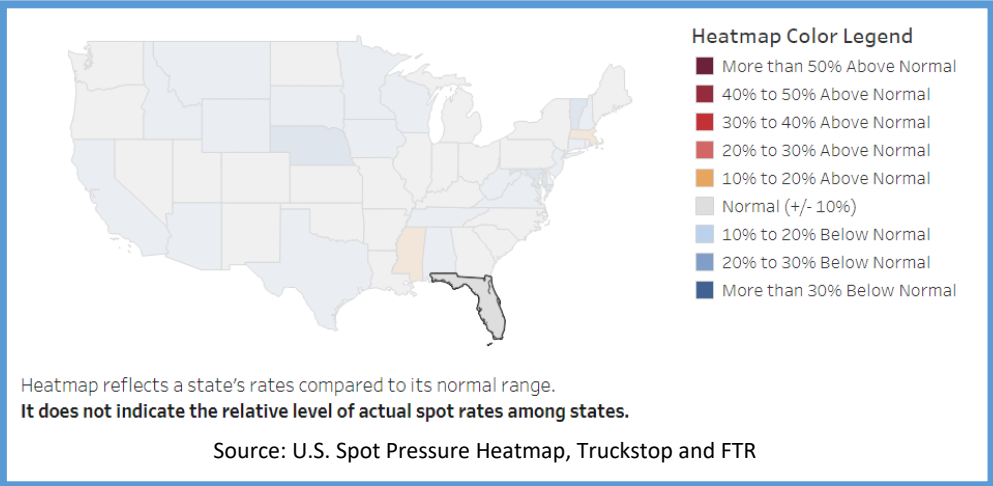
Source: Truckstop, FTR - <http://freight.frintel.com/spotmarketinsights>

Source: FTR Weekly Report, May 24th, 2024.



- For the week ending May 19th, 2024 load volumes for specialized trucking were more than 100% above normal.
- Volumes fluctuated between 40% to more than 100% above normal in May 2024.
- More capacity entered the specialized trucking sector recently, keeping rates down.

- For the week ending May 19th, 2024 spot rates for specialized trucking were normal, despite holiday-driven volume increases.
- If smaller firms cannot sustain input cost increases, gradual rate hikes are expected.
- Over the past month, rates have mainly been normal, but dipped to 10-20% below normal for a few weeks.



- Specialized trucking is utilized for fabricated structural elements used in FDOT projects.
- A “normal” period is based on analysis of historical seasonal data and how the trucking industry would look during a normal growth period.



2050 MTP Status Report | June 2024



WHAT IS THE 2050 MTP?

The Metropolitan Transportation Plan (MTP) establishes the vision of Central Florida’s entire transportation system for Orange, Osceola, and Seminole Counties. This plan for the year 2050 identifies current and future transportation needs. Projects must be included in the plan to receive federal and state funding. The plan is updated every five years to reflect the changing dynamics of the region.

ONGOING WORK AND PROGRESS TO DATE

BACKGROUND & EXISTING CONDITIONS

- Continued travel patterns and origin-destination analyses

GOALS & OBJECTIVES

- Completed goals and objectives, and refinement of draft indicators underway:
 - Feedback Due 7/12/24: <https://www.surveymonkey.com/r/NNXRY9Z>
 - https://metroplanorlando.gov/wp-content/uploads/2050-MTP_Chapter-1_Goals-and-Objectives_Draft_2024-06.pdf
- Draft Drivers of Change (future trends for 2050) available online: https://metroplanorlando.gov/wp-content/uploads/2050-MTP-Chapter-8_Drivers-of-Change_Draft_06-2024.pdf

TECHNICAL ANALYSIS

- Coordination with FDOT on the Central Florida Regional Planning Model underway
- Congestion Management Process (CMP) update underway, including: evaluating performance measures and strategies to add/delete and preparing for internal staff CMP workshop
- Interdisciplinary interviews & outreach to health partner agencies and housing partner agencies for their insight and expertise
- Reviewing housing element best practices through a literature review
- Developing an Environmental Existing Conditions Technical Memorandum
- Continued resilience strategy literature review and data collection
- Continued coordination with local partners on the Financial Resources component and began drafting funding source summary tables

NEEDS ASSESSMENTS

- Transit needs assessment is in the process of completion with edits to the final document underway.
- Roadway needs assessment underway, with state highway system reviews to begin soon
- Safety needs assessment (Regional Vision Zero Action Plan) is underway: www.VisionZeroCFL.gov
- Freight needs assessment is underway, including data collection, a review of key plans/resources, and an interview outline for the freight stakeholders outreach and interdisciplinary interviews





2050 MTP SCHEDULE

Task	2024				2025			
	Jan – Mar	Apr – Jun	Jul – Sep	Oct – Dec	Jan – Mar	Apr – Jun	Jul – Sep	Oct – Dec
Background & Existing Conditions								
Goals & Objectives								
Technical Analysis, Needs Assessment, Investment Scenario Planning								
Cost Feasible Plan Development								
Plan Adoption & Implementation								

UPCOMING 2050 MTP MEETINGS AND OUTREACH EVENTS

Date/Time	Meeting/Event	Location
August 8, 2024 at 2:00pm	2050 MTP Technical Workshop	Virtual / Zoom https://metroplanorlando.gov/calendar/
October 10, 2024 at 2:00pm	2050 MTP Technical Workshop	Virtual / Zoom https://metroplanorlando.gov/calendar/
December 12, 2024 at 2:00pm	2050 MTP Technical Workshop	Virtual / Zoom https://metroplanorlando.gov/calendar/

For more information on the 2050 MTP, contact:

Taylor Laurent
 2050 MTP Project Manager
MTP@MetroPlanOrlando.gov
 (407) 481-5672

Para obtener más información, contacte:

Mary Ann Horne
 2050 MTP Communications Strategist
MTP@MetroPlanOrlando.gov
 (407) 481-5672

MetroPlanOrlando.gov/Draft2050Plan



Draft 2050 MTP Indicators to Support the Goals and Objectives

Indicator	Safety	Reliability	Connectivity	Community	Prosperity	Required Federal Measure
Number of fatalities, serious injuries, and crashes by road user type (pedestrian, bicycle, motorcycle, road transit, and motor vehicle)	✓					✓
Number of fatalities, serious injuries, and crashes in transportation underserved communities	✓					
Rate of fatalities, serious injuries, and crashes per 100 million vehicle miles traveled (VMT) by road user type and in transportation underserved communities	✓					✓
Average clearance time for roadway incidents (return to baseline operating capacity)	✓	✓				
Average emergency response and notification time by incident occurrence	✓	✓				
Percent of pavement in good and poor condition (for Interstate and non-Interstate National Highway System roads)		✓				✓
Percent of bridges in good and poor condition (for Interstate and non-Interstate National Highway System roads)		✓				✓
Percent of transit revenue vehicles by asset class that have met or exceeded their useful life benchmark		✓				
Percent of fixed-guideway track with performance restrictions (guideway elements, power and signal elements, track elements)		✓				
Percent of transit buildings and structures with a marginal or poor condition rating		✓				
Average transit revenue miles between failures		✓				
Percent of roadway miles with reliable travel time (including for freight and visitor networks and in transportation underserved communities)		✓				
Percent of person-miles traveled that are reliable (for Interstate and non-Interstate National Highway System roads)		✓				✓
Truck travel time reliability index (for Interstate Highway System)		✓				✓
Percent of transit trips that arrive on-time		✓				
Vehicle hours traveled (VHT) per licensed driver		✓			✓	
Percent of population within ½ mile of 30-minute and 15-minute transit frequency			✓			
Percent of fixed-route transit system frequency: <15 minutes, 16-30 minutes, 31-59 minutes, >60 minutes			✓			

Indicator	Safety	Reliability	Connectivity	Community	Prosperity	Required Federal Measure
Percent of jobs within 30-minute travel time by mode			✓		✓	
Percent of essential services within 30-minute travel time by mode			✓	✓		
Vehicle miles traveled (VMT) per licensed driver			✓			
Average person trip distance			✓			
Percent commuting by mode			✓			
Miles of active transportation facilities			✓	✓		
Rates of asthma, obesity, and diabetes				✓		
Percent of population who missed a medical appointment in the past year due to transportation				✓		
Units of carbon dioxide (CO2), Ozone (O3) precursor emissions, particulate matter (PM2.5), and other transportation-related greenhouse gas equivalencies				✓		✓
Number of developed and conservation acres per capita				✓		
Miles of publicly owned and maintained transportation infrastructure within wetlands or the 100-year flood plain	✓	✓		✓		
Miles of publicly owned and maintained transportation infrastructure that have documented stormwater issues	✓	✓		✓		
Hours of travel time delay and associated cost					✓	
Total freight value by mode					✓	
Merchandise export value from the Orlando–Kissimmee–Sanford, Florida Metropolitan Statistical Area (MSA)					✓	
Access to jobs from transportation underserved communities			✓		✓	
Access for workers in hospitality and other services occupations from home to place of employment			✓		✓	
Affordable housing units per capita				✓	✓	
Transportation and housing costs as percent of household income				✓	✓	



Florida Department of Transportation

RON DESANTIS
GOVERNOR

605 Suwannee Street
Tallahassee, FL 32399-0450

JARED W. PERDUE, P.E.
SECRETARY

For Immediate Release

June 28, 2024

Contact: FDOT Communications Office

(850) 414-4590 | FDOTCommunicationsOffice@dot.state.fl.us

I-4 Project Segments to Now Provide Congestion Relief by End of 2025

*I-4 Auxiliary Lanes to be Further Accelerated and Provide
Congestion Relief Even Sooner*

KISSIMMEE, Fla. – In case you missed it this week, Governor Ron DeSantis and the Florida Department of Transportation (FDOT) [announced congestion relief](#) will be felt by Floridians and tourists along the Interstate 4 (I-4) corridor by the *end of 2025* as a result of innovation and additional acceleration of regional Moving Florida Forward Infrastructure Initiative projects.

The series of I-4 projects that comprise the Moving Florida Forward Infrastructure Initiative, locally referred to as the Moving I-4 Forward Program, will begin earlier than originally scheduled with the construction of auxiliary lanes and the advanced construction of two project segments along I-4 at ChampionsGate and World Drive. This advancement means travelers will actually start feeling congestion relief by the end of 2025 rather than at the end of planned program completion in 2030.

“It is great news that FDOT has been able to further accelerate this segment of I-4’s congestion relief. Drivers do not want to sit in traffic, they want to be at home with their families. These auxiliary lanes are part of the solution in delivering a better quality of life for our residents and visitors,” said **FDOT Secretary Jared W. Perdue, P.E.** “FDOT is laser-focused on getting the job done and ensuring our roads keep pace with Florida’s growth as people continue to move here to enjoy Florida’s freedom and our strong economy.”

By starting these projects with construction efforts at ChampionsGate and World Drive, FDOT will expedite the completion of core projects along the I-4 corridor. This plan will facilitate less disruptive traffic shifts during all the combined construction work in the region and ensure projects can be constructed independently and faster – breaking away from traditional and sequential construction scheduling.

This enhancement is expected to significantly improve traffic flow and reduce travel times for commuters, tourists, and freight carriers in the region, and will also assist with

traffic movements during the construction of the larger, subsequent I-4 project segments.

“Thanks to Governor DeSantis’ leadership and forward-thinking approach, we were empowered to look at even more ways to expedite these critical infrastructure improvements,” said **FDOT Assistant Secretary Will Watts**. “Moving Florida Forward was already poised to benefit Floridians, and with the re-sequencing of the delivery for these auxiliary lanes, drivers will start to see relief by the end of 2025 at one of most congested areas in the state.”

In addition to the expedited construction phasing, FDOT is also debuting a *first-in-the-nation* contracting process designed to enhance collaboration with industry partners for faster project delivery. This new project delivery method called Modified Phased Design-Build (MPDB) enables the Department to select multiple design and construction teams for one project and allows construction to begin earlier than with traditional delivery methods. The MPDB method will provide benefits to Floridians by expediting the completion of projects and leveraging the strength and expertise of the whole transportation industry to drive innovation and efficiencies, a focal point of FDOT’s commitment to innovation.

For more information about the Moving Florida Forward Infrastructure Initiative, please visit [FDOT.gov/MovingFloridaForward](https://www.fdot.gov/MovingFloridaForward) and [MovingI4Forward.com](https://www.MovingI4Forward.com).

###

[FDOT.gov](https://www.fdot.gov) | X: [@MyFDOT](https://twitter.com/MyFDOT) | Facebook: [@MyFDOT](https://www.facebook.com/MyFDOT)

The Florida Department of Transportation’s mission is to provide a safe transportation system that ensures the mobility of people and goods, enhances economic prosperity, and preserves the quality of the state’s environment and communities. The department is committed to building a transportation system that not only fits the current needs of Florida’s residents and visitors, but also enhances mobility throughout the state to accommodate its consistent and rapid growth. The unique nature of the Sunshine State provides numerous opportunities to achieve the department’s mission through multiple transportation modes including highways/streets, air, rail, sea, spaceports, transit, and the ever-expanding deployment of bicycle & pedestrian facilities.

TAB 5

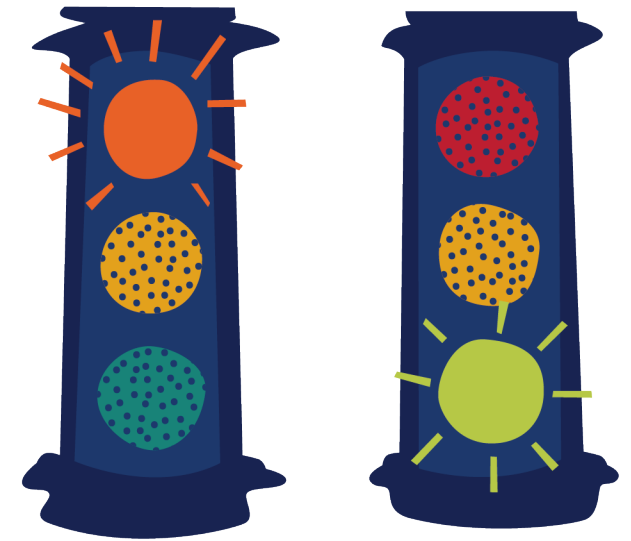
2050 Metropolitan Transportation Plan

Congestion Management Process



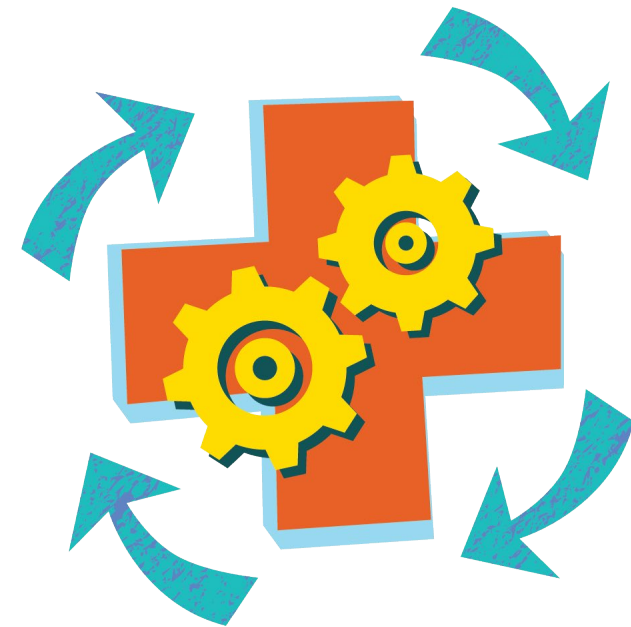
Defining Terms: Congestion Management

Application of strategies to improve transportation system performance and reliability by reducing the adverse impacts of congestion on the movement of people and goods.



Defining Terms: Congestion Management Process (CMP)

A method of managing congestion that provides information on transportation system performance.



History: Congestion Management Guidance

Intermodal Surface
Transportation
Efficiency Act (ISTEA)
required Congestion
Management System
(CMS)

1991

2005

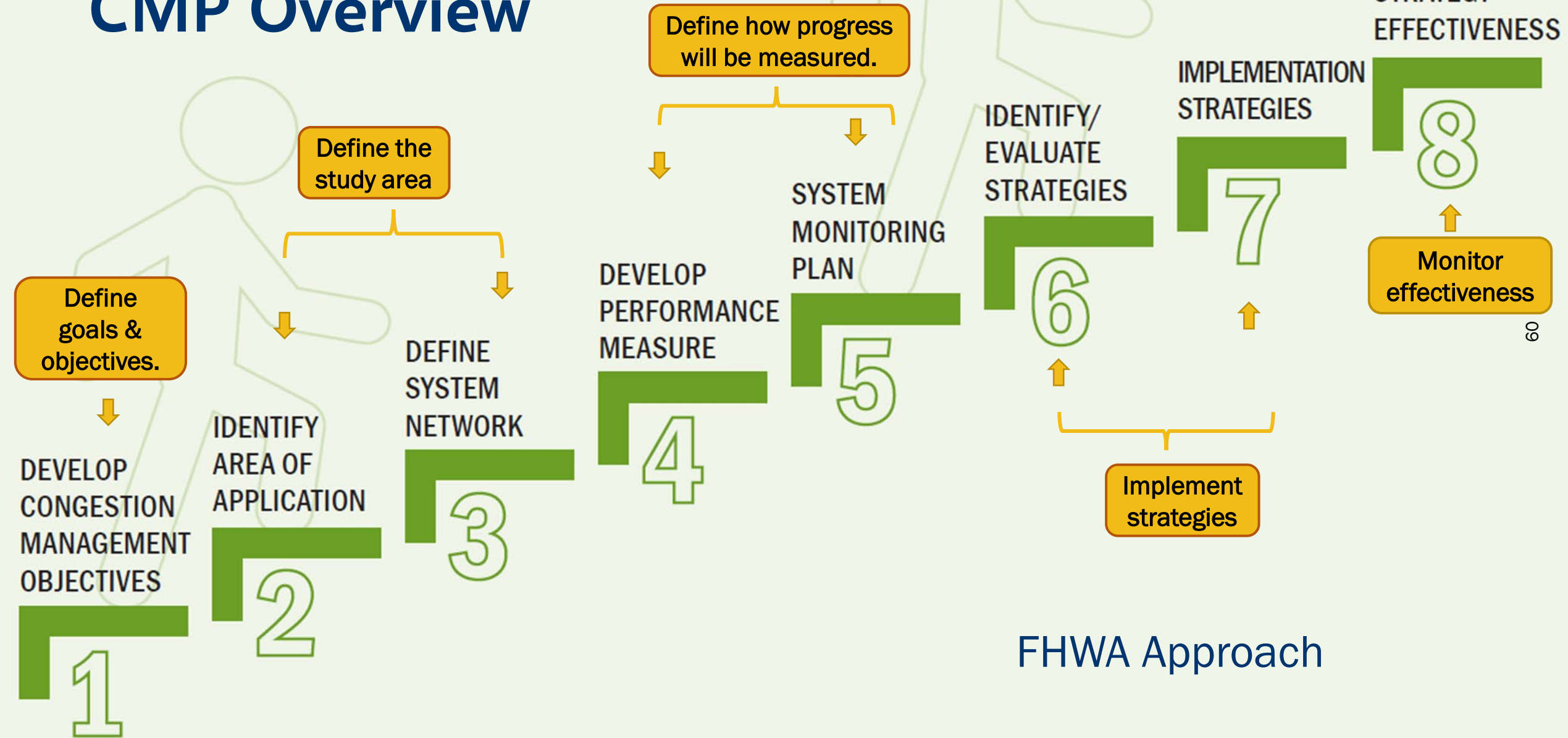
Safe, Accountable, Flexible,
Efficient Transportation Equity Act:
A Legacy for Users (SAFETEA-LU),
replaced with the Congestion
Management Process (CMP)

FHWA released
Incorporating Travel-
Time Reliability into
the Congestion
Management Process
(CMP): A Primer

2015



CMP Overview



2045 CMP Review: Goals

CMP Goals

1. Safety and Security
2. Reliability & Performance
3. Access & Connectivity
4. Health & Environment
5. Investment & Economy

2045 MTP Goals



Safety & Security

Provide a safe and secure transportation system for all users



Reliability & Performance

Leverage innovative solutions to optimize system performance



Access & Connectivity

Enhance communities and lives through improved access to opportunities



Health & Environment

Protect and preserve our region's public health and environmentally sensitive areas



Investment & Economy

Support economic prosperity through strategic transportation investment



2045 CMP Review: Performance Measures

Safety and Security

- Fatalities, crashes, and serious injuries for all modes
- Emergency response times
- Incident clearance times

Reliability and Performance

- % of roadways operating reliably
- Truck travel time reliability
- % system miles monitored
- Vehicle hours of delay
- Transit on-time performance

Access & Connectivity

- Transit headways
- % of population and jobs near frequent transit
- % population within a 10-minute walk or bike ride to essential services
- % of commutes that are non-SOV

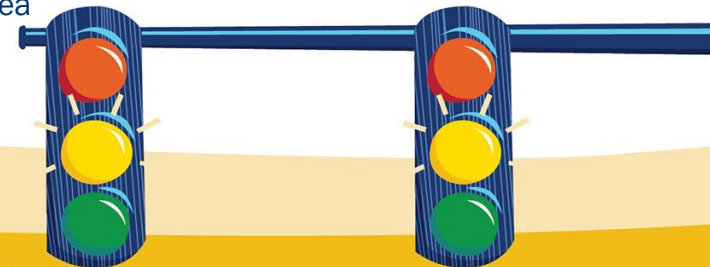
Health & Environment

- Air quality index

Invest & Economy

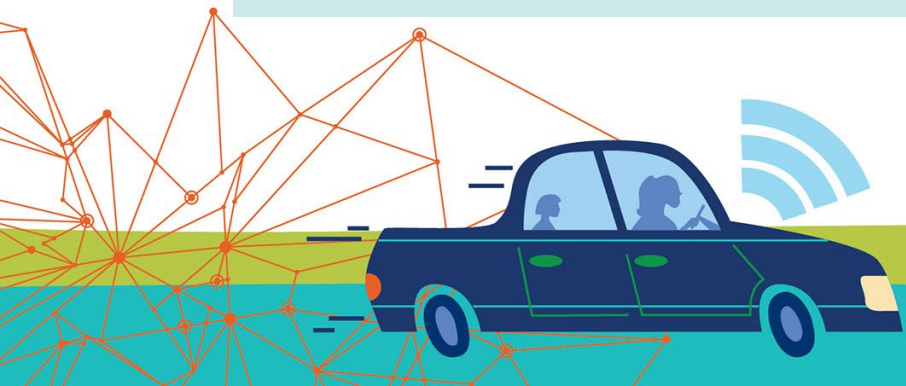
- % of visitor corridors operating reliably

Note: Sample of measures by goal area



2045 CMP Review: Strategies

Strategies that improve safety for all users	Strategies that optimize system capacity	Strategies that shift SOV trips to other forms of travel
Expand incident management programs	Introduce ramp metering	Develop TDM strategies
Advance the role of predictive analytics in informing incident management	Expand the actively monitored system	Improve accessibility to essential services
Develop a Vision Zero Action Plan	Develop consistent curb management	Optimize public transportation operations and connectivity



Note: Sample of strategies



2050 CMP Update

1. Goals & Objectives

- Consistent with 2050 MTP
- Supported by strategies
- Measurable

2. Performance Measures

- Adding and removing measures
- Updating targets
- Evaluation and monitoring plan

3. Strategies

- Catalog implemented strategies
- Determine effectiveness
- Recommend for future/continued deployment or removal

4. Scorecard

- Key Measures
- Recurring updates

2050 CMP Next Steps

- Prepare for internal workshop to confirm PMs/targets/strategies: **July 15th**
- CMP Metrics & Strategies Overview: **August MTP Technical Workshop**
- Next CMP Board/Committee Update: **Fall 2024**





Questions? Thank you!

MetroPlanOrlando.gov | 407-481-5672

Lara Bouck | Senior Transportation Engineer

Lara.Bouck@MetroPlanOrlando.gov

