



metroplan orlando
A REGIONAL TRANSPORTATION PARTNERSHIP

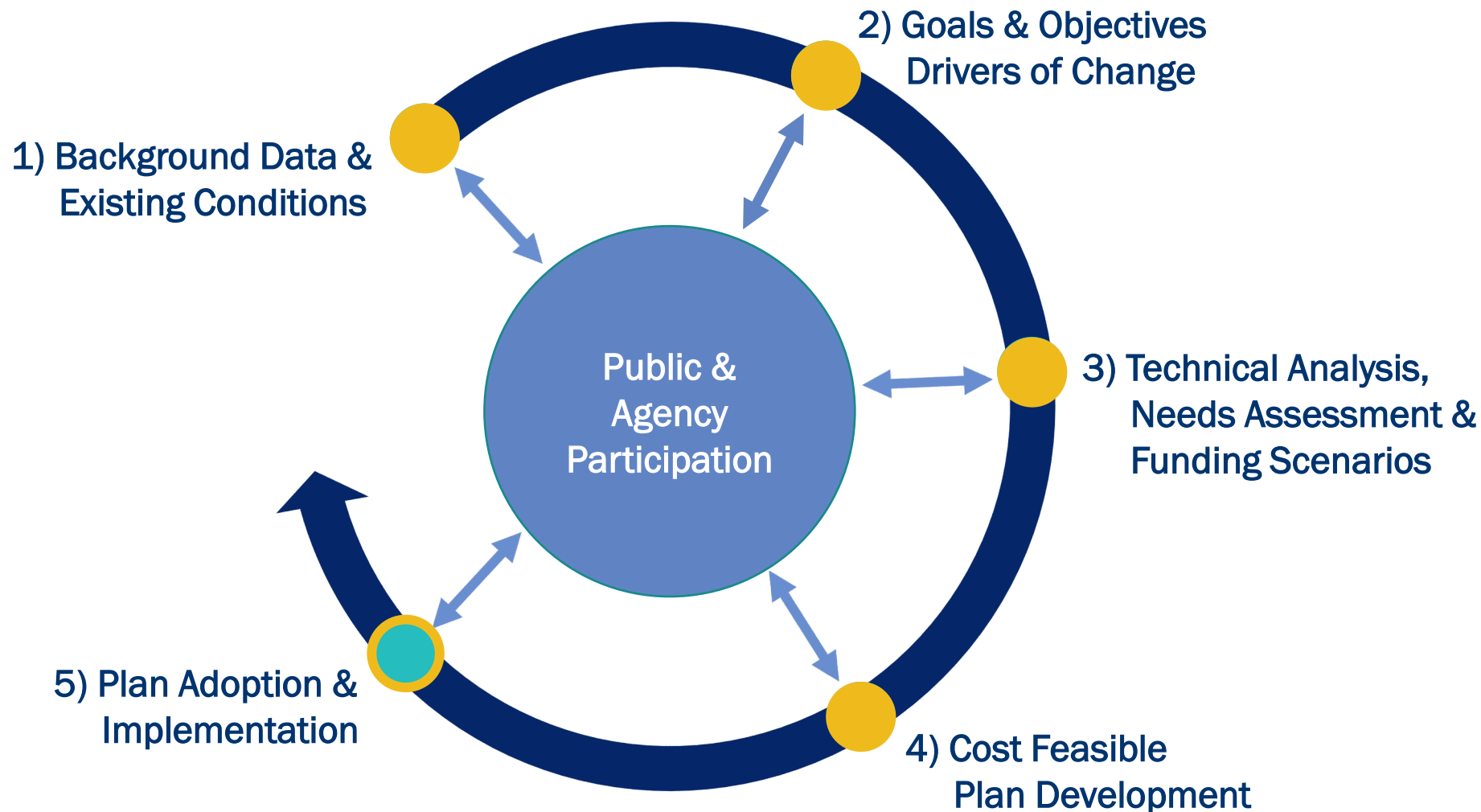
2050 Metropolitan Transportation Plan Status Update

October / November 2025



2050 Planning Process

Simplified



Key Federal Requirements

23 CFR 450.324

- Minimum 20-year planning horizon
- Updated every five years
- Cost Feasible and Fiscally Constrained
- Performance-Based Planning





Planning Emphasis Areas

23 CFR 450.306



Transportation
Resiliency



Transit Asset
Management



Performance
Based Planning



Safety



Intercity
Travel



Stormwater
Mitigation



Environmental
Linkages



Housing



Tourism &
Visitors



Scenario
Planning



Rural
Connectivity



Congestion
Management

Public Participation

23 CFR 450.316

- Reasonable opportunities to be involved
- Make information available in electronically accessible formats
- Seek out & consider needs of traditionally underserved
- Visualization techniques & plain language



Draft 2050 MTP

www.MetroPlanOrlando.gov/2050

- Chapter 1: Introduction
- Chapter 2: Goals and Objectives
- Chapter 3: Existing Conditions, Area Profile, and Travel Patterns
- Chapter 4: Congestion Management Process
- Chapter 5: Community Health and Housing
- Chapter 6: Environmental Stewardship
- Chapter 7: Freight and Goods Movement
- Chapter 8: Transit Element
- Chapter 9: Regional Safety Element
- Chapter 10: Active Transportation Needs Assessment
- Chapter 11: TSM&O Needs Assessment
- Chapter 12: Roadway Needs Assessment
- Chapter 13: Multimodal Needs
- Chapter 14: Drivers of Change
- Chapter 15: Public Participation Findings*
- Chapter 16: Prioritization Process
- Chapter 17: Financial Resources
- Chapter 18: Funding and Investment Policy
- Chapter 19: Cost Feasible Plan
- Chapter 20: Conclusion and Implementation Process



**Coming soon*



Supplemental Documentation

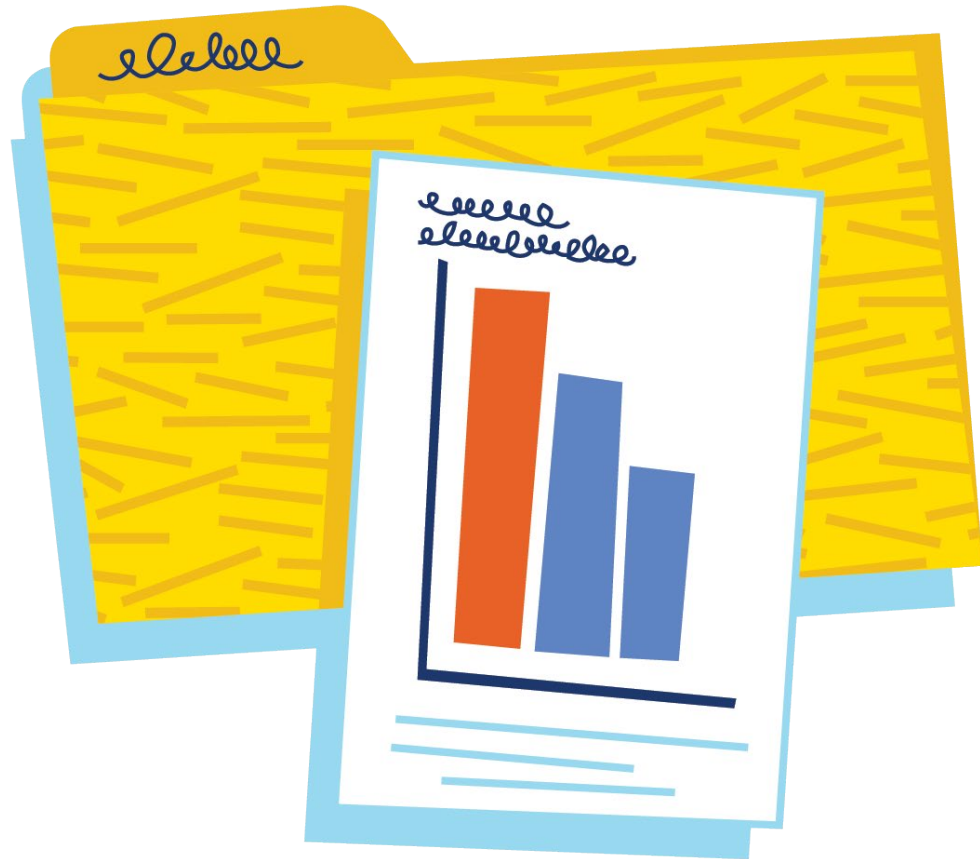
2050 MTP: Appendices and Technical Reports

- Appendix A – Data Source Guide
- Appendix B – Plans Review Summary
- Appendix C – O-D Analyses & Travel Profiles
- Appendix D – System Performance Report
- Appendix E – Congestion Management Process Summary of Performance Measures Trends
- Appendix F – Community Health and Housing Supplemental Information
- Appendix G – Environmental Stewardship
- Appendix H – Regional Transit Needs
- Appendix I – Regional High Injury Network Transportation Needs and Opportunities
- Appendix J – Sidewalk Needs
- Appendix K – TSMO Strategies by Project Corridor
- Appendix L – Public Participation Documentation*
- Appendix M – Public Participation Plan*
- Appendix N – Record of Public Comments*
- Appendix O – Financial Resources Supplemental Information
- Appendix P – Transportation Project Cost and Complexity Estimations
- Appendix Q – Local Transportation Needs and Opportunities



**Coming soon*





Cost Feasible Project Lists (draft)

Cost Feasible Plan Programming Structure

Existing + Committed

- Projects fully programmed for construction in the Transportation Improvement Program (TIP)

In Progress

- Projects that are partially programmed in the TIP but not yet finished or funded for construction

Cost Feasible

- Projects that have not been started but are high priorities and financially feasible by 2050

Unfunded Needs

- Projects that are needed but can not be afforded based on reasonably available revenues

2050 MTP: Cost Feasible Plan

State Highway System Projects



51 State Highway System Projects

Estimated
funding =

\$1.075 Billion

Note: Full list of State Highway System Cost Feasible Projects and Unfunded Needs is shown in Table 19-5 of the draft 2050 MTP.

Includes capacity, multimodal, safety, and operational improvements on:
SR 535 (Apopka-Vineland Rd), SR 434, SR 50 (Colonial Dr), SR 426 (Aloma Ave),
US 17/92 (Orlando Ave), SR 436 (Semoran Blvd), SR 535, US 192 (Vine St),
US 441, SR 438 (Silver Star Rd), SR 423 (John Young Pkwy), and SR 482



2050 MTP: Cost Feasible Plan

High Injury Network (HIN) Safety Countermeasures

2 Safety Focused Project Funding Programs

Estimated funding = **\$146.3 Million**

Funding programs will support safety improvement projects on identified High Injury Networks on and off the State Highway System. Project lists will be developed annually by the MetroPlan Orlando Technical Advisory Committee and Board in cooperation with FDOT.



Note: Full list of HIN/Safety Cost Feasible Funding Programs shown in Table 19-8 of the draft 2050 MTP. Projects to be implemented by Local Governments via the FDOT Local Agency Program (LAP).



2050 MTP: Cost Feasible Plan

Urban Corridor Improvements / Context Sensitive Projects



21 Complete Streets Projects

Estimated funding = **\$123.4 Million**

Includes roadway improvements considering the needs of all users on: Edgewater Dr, North Street/Palm Springs Dr, Central Ave, Oak Ridge Rd, Warren Ave, Hiawasse Rd, Michigan Ave, Gore St, and Winter Park Dr

Note: Full list of Context Sensitive Cost Feasible Projects and Unfunded Needs is shown in Table 19-9 of the draft 2050 MTP. Projects to be implemented by Local Governments via the FDOT Local Agency Program (LAP).



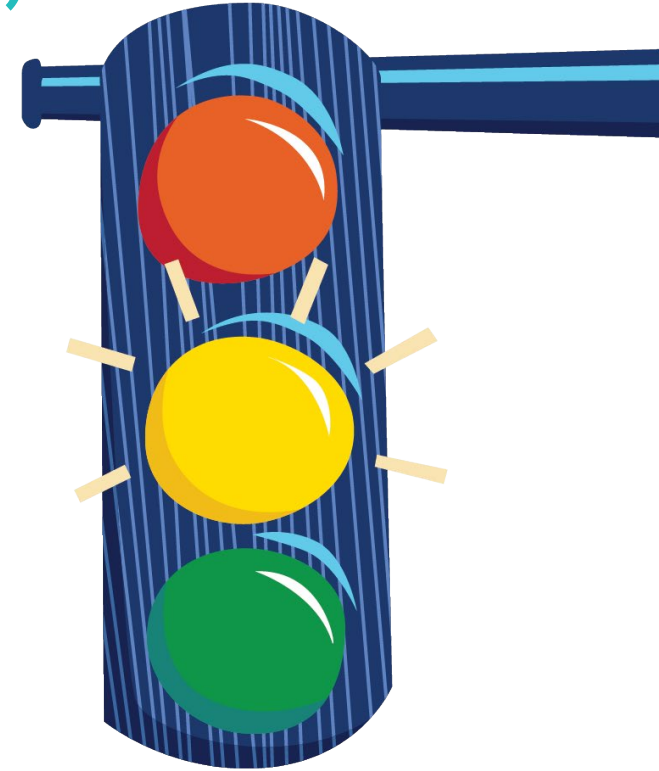
2050 MTP: Cost Feasible Plan

Transportation Systems Management & Operations (TSM&O)

27 TSM&O Project Bundles & Programs

Estimated funding = **\$120.3 Million**

Includes intersection improvements and high-tech enhancements on:
Hughey & Garland Ave, Lawrance Silas Blvd, CR427/Ronald Regan Blvd,
Old Winter Garden Rd, John Young Pkwy, Pine Hills Rd, and Lake Mary Blvd



Note: Full list of TSM&O Cost Feasible Projects and Unfunded Needs is shown in Table 19-11 of the draft 2050 MTP. Projects to be implemented by Local Governments via the FDOT Local Agency Program (LAP).



2050 MTP: Cost Feasible Plan

Active Transportation (Bicycle and Pedestrian) Projects



8 Active Transportation Projects

Estimated funding = **\$44.7 Million**

Includes annual funding for Safe Routes to School projects and new facilities and extensions of existing infrastructure: Little Econ Trail Ph3, West Orange Trail 4A, Orlando Urban Trail, and Lake Monroe Loop Trail

Note: Full list of Active Transportation Cost Feasible Projects and Unfunded Needs is shown in Table 19-10 of the draft 2050 MTP. Projects to be implemented by Local Governments via the FDOT Local Agency Program (LAP).



2050 MTP: Cost Feasible Plan

Transit Planning, Capital, Operations and Maintenance

Estimated funding = **\$13.3 Billion**

Includes :

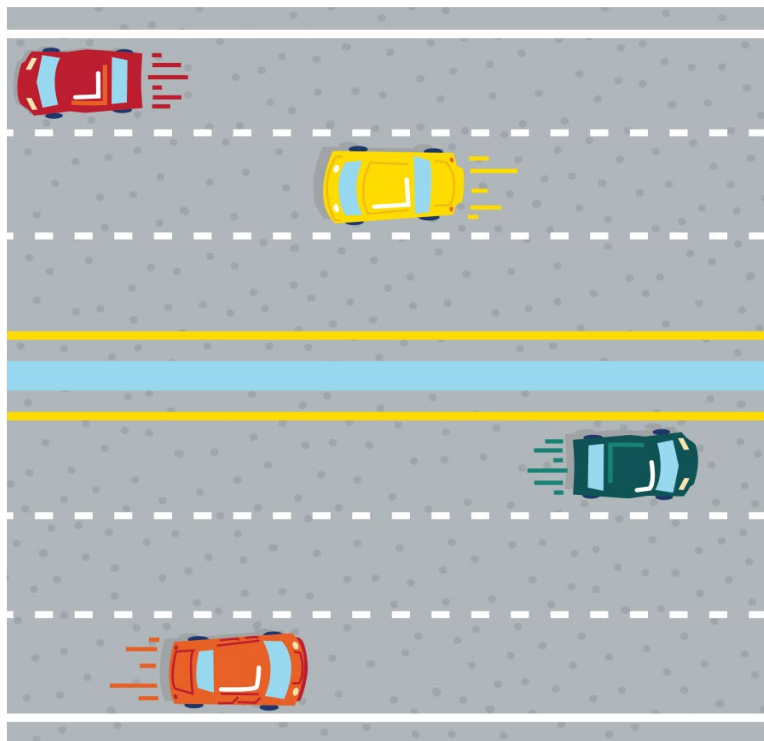
- MPO federal funding for eligible transit capital expenses (\$6.1M per year)
- Existing LYNX service and capital cost (estimated: \$9.5 Billion over 20 years)
- Existing SunRail service and capital costs (estimated: \$3.7 Billion over 20 year)

Note: Full list of Regional Transit Cost Feasible Projects and Unfunded Needs is shown in Table 19-12 of the draft 2050 MTP.



2050 MTP: Cost Feasible Plan

Toll Funded / Expressway Improvements



Estimated funding = **\$9.1 Billion**

Includes:

- Projects implemented, managed, and maintained by Florida's Turnpike Enterprise and the Central Florida Expressway Authority (CFX)

For More information about Toll Funded projects, visit:

- www.floridasturnpike.com
- www.cfxway.com

Note: Full list of Florida's Turnpike Enterprise Cost Feasible Projects and Unfunded Needs is shown in Table 19-6 of the draft 2050 MTP.



Planning Consistency

Additional Needs List Tables – Chapter 19 and Appendix Q

- Interstate Highway System and Strategic Intermodal System
- Aviation
- Orange County and Municipalities
- Osceola County and Municipalities
- Seminole County and Municipalities



Public & Agency Participation



Public & Agency Participation

Participation to Date

- Advisory Committees & Board Meetings
- MTP Technical Workshops
- Interdisciplinary Interviews
- Public Engagement Events



Incorporating Feedback

Core MTP Elements Shaped by Public and Partner Feedback

Public Feedback

- Selection of goals and objectives
- Identification of preferred project improvement types
- Prioritization methodology
- Funding policy

Technical Feedback

- All of the above
- Needs assessments
- Technical analysis for planning emphasis areas
- Cost feasible plan



MTP Public Meeting: Sept 29

- Orange County Multicultural Center
- About 20 Attendees
- Recorded Welcome
- 13 Stations
- Most Visited: 2050 Issues & Drivers of Change; Safety (Vision Zero); Transit; TSM&O



There Was a Lot to Talk About

- 5 Comments
- Topics Ranged from Safety to Multimodal Transportation
- Attendees Liked Meeting Format





Public Comment Opportunities

2050 Metropolitan Transportation Plan

In-person and virtually-accessible presentations and opportunities for public comment at upcoming Advisory Committee and Board Meetings:

- CAC (10/22/25)
- TAC (10/24/25)
- TSMO (10/24/25)
- MAC (11/6/25)
- Board (11/12/25)
- CAC (12/3/25)
- MAC (12/4/25)
- TAC (12/5/25)
- TSMO (12/5/25)
- Board (12/10/25)

Public Meeting at Orange County Multicultural Center

Date/Time: Monday, September 29, 2025, anytime 5pm to 7pm

Location: 7149 W Colonial Dr, Orlando, FL 32818

Online/Virtual Overview of 2050 MTP

www.MetroPlanOrlando.gov/2050

Other Methods to Submit a Public Comment

Email us: MTP@MetroPlanOrlando.gov

Send us Mail: MetroPlan Orlando, MTP Comments,
250 S. Orange Ave., Suite 200, Orlando, FL 32801

Leave us a Voicemail: (321) 430-0721

See <https://metroplanorlando.gov/calendar>
for event details and access information.

Next Steps

September 29 – November 21

- Public Review of the Draft 2050 MTP

December 2025

- MetroPlan Orlando Board and Advisory Committees take action on the 2050 MTP



Implementation Process





Thank you!

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