

2050 Metropolitan Transportation Plan (MTP)

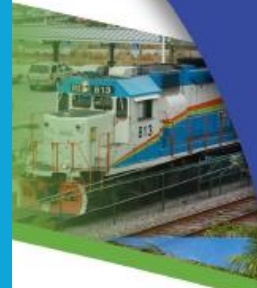
Draft Scope of Services

February 23, 2022

OVERVIEW

Commitment 2045 Metropolitan Transportation Plan

Final Report
Adopted December 12, 2019
Amendment No. 01 - January 28, 2021



2045 MTP Overview

- 2045 MTP Adopted December 12, 2019
- Established MTP Funding Programs
- Complementary Funding Balance (MTP Programs, State vs. MPO Funding)
- Vision 2100
- MTP Safety Program
- MTP Resiliency Program



2050 MTP Overview

23 CFR § 450.324

- 5 Year Update with 20 Year Horizon
- Multimodal Analysis of Transportation Network
- Operational and Management Strategies
- Congestion Management Strategies
- Transit and Transportation Enhancement Strategies
- Environmental Mitigation Strategies
- Performance Measures and Targets
- Financial Plan

FHWA Planning Emphasis Areas

- Tackling the Climate Crisis
- Equity and Justice40
- Complete Streets
- Public Involvement
- U.S. DOD Coordination
- Federal Land Management Coordination
- Planning & Environmental Linkages
- Data in Transportation Planning

2050 MTP THEMES

Safety

- FHWA Safe System Approach
- Safety Performance Targets
- Balancing safety and congestion relief

Accessibility Measurement

- Evaluates physical access to goods, services, and destinations
- Designed to supplement SERPM mobility measures

Innovative Public Outreach

- Virtual Public Meetings
- Interactive Presentations
- Storytelling through publications and website

Emphasis Areas

- Safety
- Resiliency
- Emerging Technologies
- Housing

2050 MTP SCHEDULE AND KEY MILESTONES

Procurement	Advertisement	Spring 2022
	Consultant Selection	Summer 2022
	2050 MTP Kick-Off	Fall 2022
MTP Development	Call for Projects	Early 2023
	Needs Assessment	Summer 2023
	Cost Feasible Plan	Fall/Winter 2023
	Draft 2050 MTP	Spring 2024
	2050 MTP Adoption	December 2024

TASKS

Scope of Services

2050 Metropolitan Transportation Plan (MTP) Update

DRAFT - February 14, 2022

Mission Statement

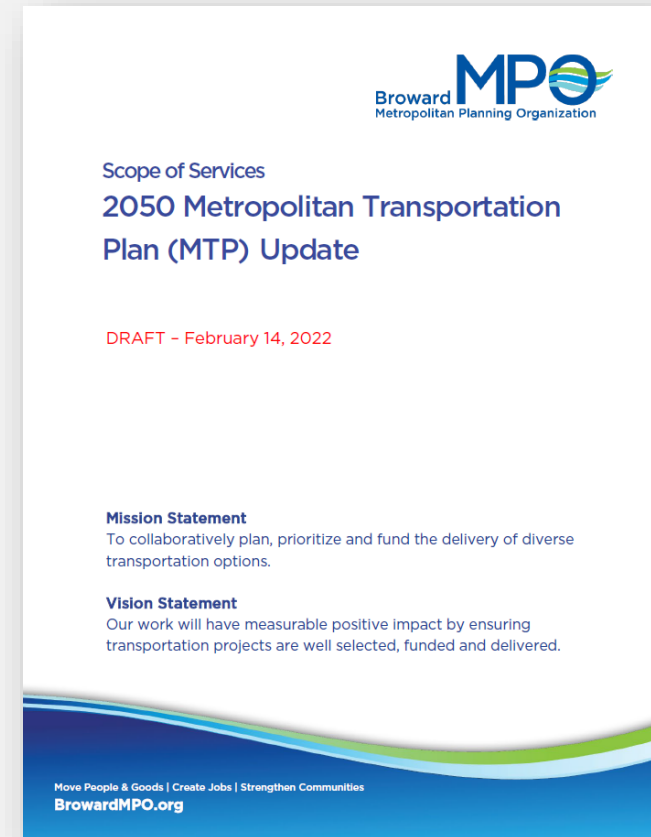
To collaboratively plan, prioritize and fund the delivery of diverse transportation options.

Vision Statement

Our work will have measurable positive impact by ensuring transportation projects are well selected, funded and delivered.

2050 MTP – TASK OVERVIEW

- Project Management
- Public Involvement
- Data Collection
- Goals, Objectives, Measures
- Revenue & Finance
- MTP Emphasis Areas
- Model Support
- Needs Assessment
- Financially Feasible Plan
- Equity
- RTP Coordination



2050 MTP – TASK 3: PUBLIC INVOLVEMENT

- Virtual Public Involvement (where possible)
- Leveraging existing public outreach opportunities
- Interactive Public Involvement (Polling, Virtual Town Halls, Interactive Mapping)
- Interactive Website – Story Maps, Interactive Maps, Data, Infographics, etc.
- MPO’s Transportation Planning Equity Assessment for targeting outreach
- Speak-Up Broward Social Media Platform



2050 MTP – TASK 6: REVENUE & FINANCE

- Review of most recent transportation funding legislation and federal transportation funding programs
- Coordination with Regional Technical Transportation Advisory Committee (RTTAC) Revenue & Finance Sub-Committee
- Incorporate additional local funding sources (where possible)

The **INFRASTRUCTURE
INVESTMENT
and JOBS ACT**

2050 MTP – TASK 7: MTP EMPHASIS AREAS

Safety

- MTP Network Safety Screen
- Support MTP Safety Program
- Incorporate FHWA Safe System Approach

Resiliency

- Establish Resiliency Network
- Identify key locations of future impact
- Support Resiliency Program

Emerging Technologies

- Automated, Connected, Electric, Shared Vehicles
- Smart City Infrastructure
- Countywide Master Plan

Housing

- Housing Coordination Plan
- Evaluating land use changes along transit corridors
- Coordination with partners on land use

2050 MTP – TASK 9: NEEDS ASSESSMENT

- Call for Projects – One-on-One Meetings with Member Agencies
- Transit Needs will build off of Vision 2100 and coordinated closely with Broward County
- Bicycle/Pedestrian Needs will be identified through Complete Streets Master Plan Update
- 6-month draft 2050 MTP coordination period to meet program ready criteria



BROWARD MPO CALL FOR PROJECTS
Metropolitan Transportation Plan



COMMITMENT 2045
move people • create jobs • strengthen communities

Looking for a way to fund your transportation projects?
The Broward MPO is here to help.

Start the conversation with us by providing a list with information on your **program ready** transportation projects to the MPO. For example:

Project Name	From	To	Brief Description of Project	Estimated Cost
Apple St	Orange St	Grape St	Add one 10ft travel lane in each direction	\$X,000,000

Project Limits: [Apple St to Grape St] Estimated Cost: [X,000,000]

What makes a project program ready?



Scope of work



Partner Collaboration



Cost Estimate



Resolution*

*Needed if selected for inclusion in the MTP

For more information or to schedule a meeting contact Peter Gies at:

Email: giesp@browardmpo.org

Call: (954) 876-0048



Metropolitan Transportation Plan, Multimodal Priorities List, Transportation Improvement Program

Unified Planning Work Program

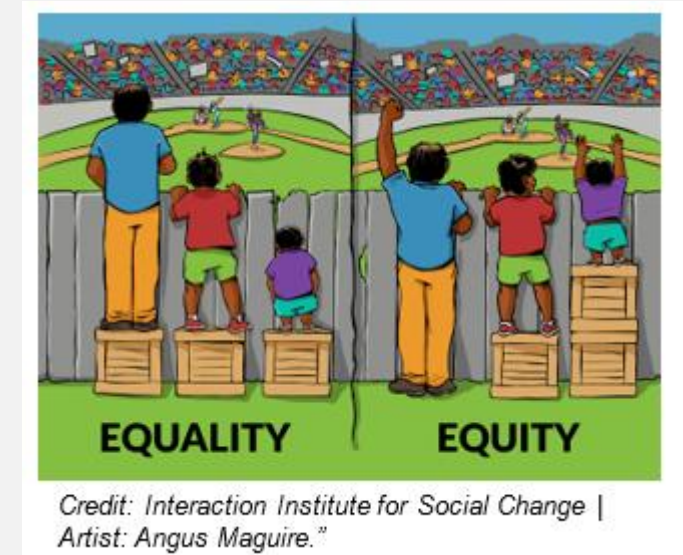
Strategic Business Plan

Public Participation Plan

For complaints, questions or concerns about civil rights or nondiscrimination, or for special requests under the Americans with Disabilities Act, please contact: Christopher Ryan, Title VI Coordinator at (954) 876-0036 or ryan@c@browardmpo.org

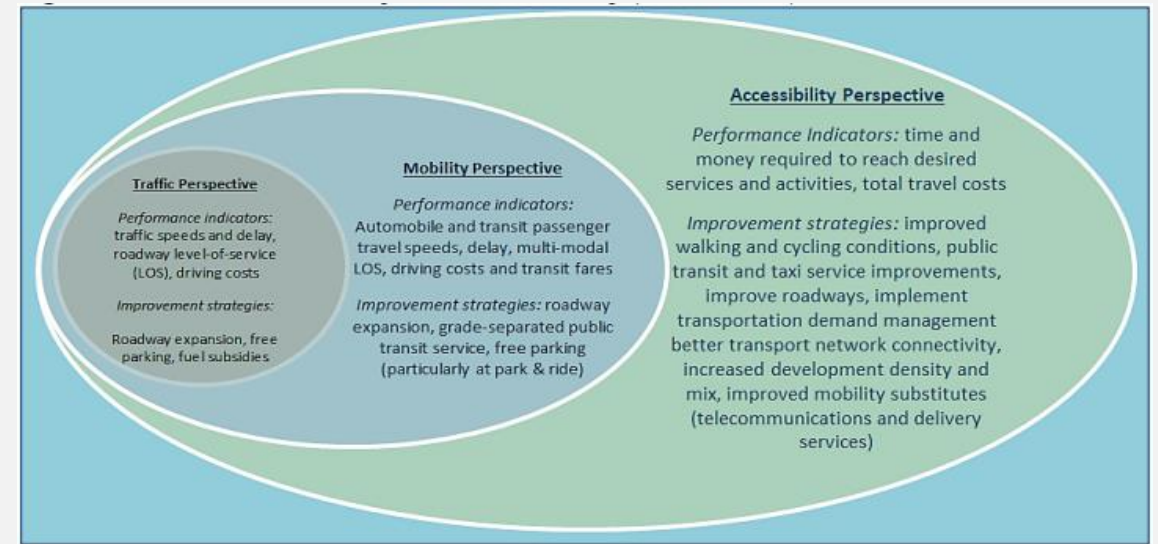
2050 MTP – TASK 12: EQUITY

- Utilize Broward MPO's Transportation Planning Equity Assessment
- Include equity into Public Outreach, Accessibility Measurement, GOMs, Needs Assessment, and Cost Feasible Plan
- Build foundation for equity in the programming and delivery phase of projects



2050 MTP - ACCESSIBILITY

- Evaluating network from the lens of access to destinations rather than vehicle mobility (Moving People vs. Vehicles)
- Regional Transportation Plan (RTP) developing regional accessibility measurement
- Inputs could include activity centers, equity areas, land use designations, etc. (Geographic vs. network-based)



Source: <https://www.vtpi.org/access.pdf>

2050 MTP - SAFETY

- FHWA Safe System Approach
- Federal and Statewide Emphasis Area
- Building on the safety work of the 2045 MTP through the MTP Safety Program and Performance Targets
- Continue to support the federal and state target of “0” deaths and serious injuries on roadways



APPROACH

Zero is our goal. A Safe System is how we get there.

https://safety.fhwa.dot.gov/zerodeaths/zero_deaths_vision.cfm

Questions/Feedback

Peter Gies, AICP

Systems Planning Manager

P: (954) 876-0048 | E: giesp@browardmpo.org

***REMINDER* Comments Due: March 25, 2022**