Memphis MPO
METROPOLITAN PLANNING ORGANIZATION

Strengthening Regional Transportation

Memphis Urban Area Metropolitan Planning Organization (MPO)
Engineering and Technical Committee Meeting (ETC) Meeting

Thursday, July 30, 2026, 11:00 AM

DoubleTree by Hilton Hotel – Memphis

5069 Sanderlin Avenue, Memphis, TN 38117

***Note**: Please fill out a comment card and return it to an MPO staff member located at the Sign-In Table to be given the opportunity to speak on any of the agenda items. Comment cards must be returned before the agenda item is brought to the floor. You will be given up to two minutes to provide your comments.*

1) **Call to Order**

2) **Approval of February 26, 2026, Minutes** ⇐ ACTION

3) **Memphis MPO's Administrator's Report**
   a) ADA Compliance Date Extension
   b) Household Travel Survey Extension
   c) Sunbelt-Atlantic Rail (Atlanta-Chattanooga-Nashville-Memphis passenger rail corridor update)
   d) New Staff Introduction

4) **Congestion Mitigation and Air Quality (CMAQ) Performance Measures (PM3) Targets** ⇐ PRESENTATION + ACTION
   a) Unified Tri-State Targets (Peak-Hr. Excessive Delay & Non-SOV Travel) & Individual Statewide Targets (Emissions)

5) **Adoption of the 2026 Memphis MPO Safety Action Plan (SAP)** ⇐ PRESENTATION + ACTION
   a) The 2026 Memphis MPO Safety Action Plan (SAP) is available on the Memphis MPO website

6) **Moving Together: 2055 Regional Transportation Plan (RTP) Update** ⇐ PRESENTATION
   a) 2055 RTP Funding Approach

7) **Federal Highway Administration (FHWA) & State Departments of Transportation** ⇐ UPDATE

8) **Open Grant/Funding Opportunities**
   a) **TDEC Medium – and Heavy – Duty Vehicles Grant Program**
      - **Sponsoring Organization** - Tennessee Department of Environment and Conservation (TDEC)
      - **Application Deadline** - August 21, 2026
      - **Summary** – The Medium- and Heavy-Duty Vehicles Grant Program offers funding to help public, nonprofit, and private fleets in Tennessee cut nitrogen oxide emissions by replacing or upgrading older medium- and heavy-duty vehicles. Eligible projects might include switching vehicles to alternative fuels such as propane, natural gas, hybrid, or all-electric, or repowering them with alternative-fuel or all-

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electric engines or drivetrains. Eligible vehicle types include Class 4–7 local freight trucks, Class 8 local freight and port drayage trucks, and Class 4–8 transit, shuttle, and school buses.

- **Funding Available** - $4.3 million in total funding
- **Application & Eligibility Website** - **Medium- and Heavy-Duty Vehicles Grant Program**

b) **TDOT Statewide Partnership Program (SPP) – 10-Year Project Plan**

- **Sponsoring Organization-** Tennesse Department of Transportation (TDOT)
- **Application Deadline -** August 31, 2026
- **Summary –** The Statewide Partnership Program (SPP) is part of TDOT's annual 10-Year Project Planning process, established following the 2023 Transportation Modernization Act. The program allows local stakeholders through their MPOs and RPOs to submit transportation project priorities for consideration in TDOT's fiscally constrained 10-Year Project Plan. Projects are evaluated based on performance, readiness for delivery, cost, and local financial commitment. This year's application also includes Sidewalk and Bikeway Projects previously submitted through the Multimodal Access Grant (MMAG) and Transportation Alternatives Program (TAP), simplifying the application process by focusing on project need and local commitment.
- **Funding Available -** Funding is determined through TDOT's fiscally constrained 10-Year Project Plan; no specific funding amount has been announced.
- **Application & Eligibility Website –** **TDOT Statewide Partnership Program (SPP)**

9) Other Business

a) Next Scheduled ETC Meeting: December 10, 2026, 11:00 AM, Location: DoubleTree by Hilton Hotel Memphis, 5069 Sanderlin Ave, Memphis, TN 38117

10) Adjourn

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Thursday, February 26, 2026, 11:00 AM
DoubleTree by Hilton Hotel – Memphis
5069 Sanderlin Avenue, Memphis, TN 38117

SUMMARY OF MINUTES

Ms. Pragati Srivastava called the meeting to order at 11:05 AM. The following voting members were present:

Emmily Tiampati	*TDOT*	Austin Cardosi	*Hernando*
Perry Brown	*MDOT*	Phillip Olivi	*Horn Lake*
Bennie Hopkins	*DeSoto County*	Luis Camarillo	*Lakeland*
Darren Sanders	*Shelby County*	Randall Tatum	*Memphis*
James Crook	*Shelby County*	David Oppong	*Memphis*
Steve Hill	*Arlington*	Katherine Webb	*Millington*
Becky Bailey	*Bartlett*	Andy Swims	*Olive Branch*
Dale Perryman	*Collierville*	Jordan Smith	*MATA*
Jennifer Allen	*Germantown*		

The following interested individuals were present:

Ann Marie Anway	*TDOT*	John Lancaster	*HDR*
Ashley Owens	*TDOT*	Mark Grey	*HDR*
Kelsie Sullivan	*MDOT*	Robert Tworek	*KHA*
Ben Womble	*Millington*	Jeffrey Altman	*Neel-Schaffer Inc*
Matt Kennedy	*Fisher Arnold*	Travis Wampler	*Neel-Schaffer Inc*
Greg Dotson	*Gresham Smith*	Aaron Vowel	*RK&K*
Jonathan Smith	*HDR*	Ellen Kinnane	*SSR*
Peter Kauffmann	*HDR*	Jack Milligan	*SSR*
Maddie Grimes	*HDR*	Cody Shields	*TRC*

The following MPO staff members were present:

Kate Horton	Sajid Hossain	Mavrick Fitzgerald
Torey Sanders	Sagorika Zannat	Tejal Shah
Joyanta Basak	Anna Parr	

A quorum was present.

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1) **Call to Order**

Ms. Pragati Srivastava called the meeting to order at 11: 05 AM.

2) **Approval of September 11, 2025 Minutes**

Mr. Steve Hill moved to approve the minutes as presented; Mr. James Crook seconded the motion, and the motion carried without dissent.

NO DISCUSSION OR QUESTIONS

3) **Memphis MPO's Administrator's Report**

a) 2025 State of the MPO Annual Report
b) 2025 Safety Action Plan (SAP) - Update
c) 2025 Freight Stakeholder Survey
d) Functional Classification Final Approval
e) Transportation Bill - Reauthorization

NO DISCUSSION OR QUESTIONS

4) **Federal Highway Administration (FHWA) and State Departments of Transportation**

Ms. Emmily Tiampati provided an update for TDOT regarding the Statewide Transportation Improvement Program (STIP), which is currently out for public comment through March 15 and is anticipated to be ready for implementation in April 2026. Additionally, TDOT is working on updating the 10-Year Plan and the Statewide Partnership Program (SPP) project list.

DISCUSSION/QUESTIONS

Mr. Darren Sanders asked about the timeline for the I-40 resurfacing project. Ms. Tiampati responded that she would follow up on the repaving schedule and the construction letting timeframe.

5) **Performance Measure Targets**

Ms. Pragati Srivastava gave an overview of the 2022-2026 PM1 Safety Targets.

Mr. Randall Tatum moved to approve the PM1 Safety Targets as presented; Mr. Darren Sanders seconded the motion, and the motion carried without dissent.

NO DISCUSSION OR QUESTIONS

6) **Moving Together: 2055 Regional Transportation Plan (RTP) Update**

a) Goals & Objectives

b) Socio-Demographic Data

Ms. Pragati Srivastava gave a presentation on the Moving Together: 2055 Regional Transportation Plan (RTP).

Mr. Steve Hill moved to approve the Moving Together: 2055 RTP's Socio-Demographic Data as presented; Mr. David Oppong seconded the motion, and the motion carried without dissent.

NO DISCUSSION OR QUESTIONS

7) **Approval of Functional Classification Amendment –** Red Banks Road (Marshall County, MS)

Ms. Pragati Srivastava gave an overview of the Functional Classification Amendment for Red Banks Rd. in Marshall County.

Mr. Steve Hill moved to approve the Functional Classification Amendment as presented; Mr. Andy Swims seconded the motion, and the motion carried without dissent.

NO DISCUSSION OR QUESTIONS

8) **Open Grant/Funding Opportunities**
   a) **Healthy Built Environments Grant Program**
      - **Sponsoring Organization -** Tennessee Department of Health
      - **Application Deadline -** March 13, 2026 (Letter of Intent); May 22, 2026 (Full Application by invitation)
      - **Summary -** Grant program supports projects that create healthy built environments promoting physical activity, access to healthy foods, and community resilience in historically underserved communities. Eligible applicants include local and state government entities and non-profit organizations with 501(c)(3) status. Eligible projects include planning, assessment, and infrastructure construction such as sidewalks, bikeways, greenways, walking tracks, parks, and related active transportation facilities.
      - **Funding Available -** $860,000 total available; individual grants up to $50,000 (Phase A - Planning) or $80,000 (Phase B - Construction)
      - **Application & Eligibility Website: https://www.tn.gov/health/funding-opportunities.html**

9) **Other Business**
   a) Next Scheduled ETC Meeting: July 30, 2026, 11:00 AM, Location: Double Tree by Hilton Hotel Memphis, 5069 Sanderlin Ave, Memphis, TN 38117

NO DISCUSSION OR QUESTIONS

10) **Adjourn**

Mr. Darren Sanders moved to adjourn; Mr. Steve Hill seconded the motion, and the meeting was adjourned at 11:50 AM

Note: *The meeting minutes are a summary of the meeting. If you would like to review the tape recording of the entire meeting you may do so by scheduling an appointment with Kate Horton, Transportation Planner at (901) 636-7218.*

PERFORMANCE MEASURES

The following is reference material to aid in the discussion of performance measure targets for PM3, which will be presented for adoption at the July 2026 board meeting.

PM3 - CMAQ

PM3 (System Performance) - Assessing traffic congestion and on-road mobile source emissions for the purpose of carrying out the Congestion Mitigation and Air Quality (CMAQ) program is included as part of the PM3 Performance Measure targeted setting. This round of target setting begins the 2026-2030 Performance Period. The following PM3 CMAQ targets were discussed and agreed upon at the ETC workshop in June and will be proposed for adoption at the July 30, 2026, ETC and TPB meetings.

Subpart G (Traffic Congestions) – The regulation requires a **single, unified target for the entire Memphis, TN-MS-AR Urbanized Tri-State Area**. TDOT, MDOT, ArDOT, West Memphis MPO & Memphis MPO must agree on one single target for Peak-Hour Excessive Delay (PHED) AND Percent of Non-Single Occupancy Vehicle (Non-SOV) Travel Measures.

Subpart G: Traffic Congestion – Memphis, TN-MS-AR Urbanized Area		
	2-Year Target (2028)	**4-Year Target** (2030)
Annual Hrs. of Peak-Hr. Excessive Delay (PHED) per Capita	10.8 Hours	10.8 Hours
Percentage of Non-Single Occupancy Vehicle Travel	19.9%	19.9%

Subpart H (On-Road Mobile Source Emissions) – The regulation **requires individual statewide targets**. Tennessee and Mississippi set separate targets, which apply to CMAQ funded projects. For the Memphis MPO this includes reduced emissions for Nitrogen Oxides (NOx) & Volatile Organic Compounds (VOCs).

Subpart H: On-Road Mobile Source Emissions - Tennessee		
	2-Year Target (2028)	**4-Year Target** (2030)
Total Emissions Reductions (VOC) kg/day	2.188	4.376
Total Emissions Reductions (NOx) kg/day	11.790	23.580

Subpart H: On-Road Mobile Source Emissions - Mississippi		
	2-Year Target (2028)	**4-Year Target** (2030)
Total Emissions Reductions (VOC) kg/day	≥ 0	≥ 0
Total Emissions Reductions (NOx) kg/day	≥ 0	≥ 0

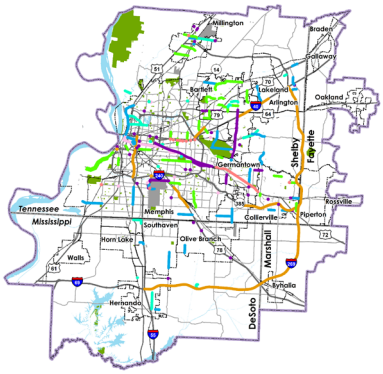
2055 RTP: Funding Approach

MOVING TOGETHER
2055 REGIONAL TRANSPORTATION PLAN

ETC Item # 6

2055 RTP Revenue Estimate = $12.6B (over 25+ years)

Based on historical funding levels from the past three TIP cycles for federal, state, and local funding programs



FY 2020-23 TIP

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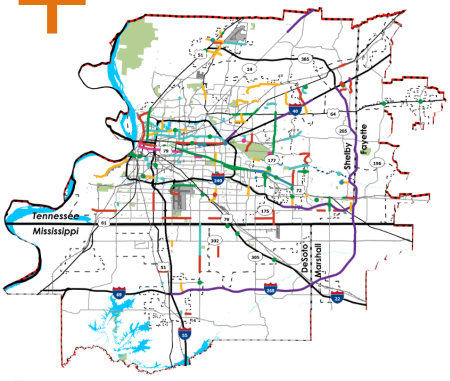

FY 2023-26 TIP

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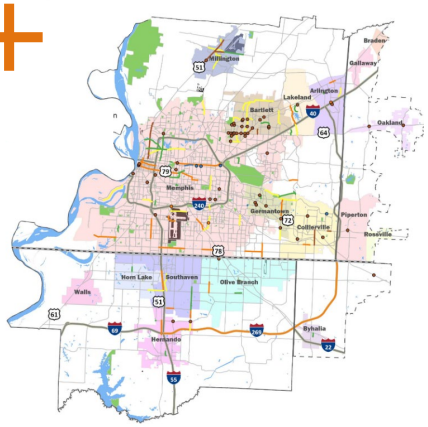

FY 2026-29 TIP

Alignment with short range investments in the TIP

Balanced funding approach, based on needs assessment, public input and stakeholder feedback.

- Maintain existing infrastructure (ie: roads, bridges, ped/bike infrastructure, transit)
- Improve the safety and performance of our roadways
- Complete on-going projects + new project priorities
- Bolster multi-modal accessibility (walking, biking, and transit), complete streets, and projects that improve the air quality
- Support local and regional planning efforts (ie: Greenprint Plan, MPO Freight Plan, Transit Vision, TIP)

What's Next?

- Preparation of the draft plan for the initial state and federal reviews and the air quality conformity analysis for inter-agency consultation review
- Public review of the draft plan and estimated adoption summer 2027