Project Team

- Kimley-Horn & Associates - Lead
- Carter Malone Group
- Younger and Associates
- Malasri Engineering
- Toole Design Group
- PDC Services
What calls for an update?

- Federal requirement to update the plan every 4 years
- FAST Act – new planning theme areas
- Performance Measures
- Integration of newly completed and ongoing planning efforts
- Emerging trends
Planning Process

- Leveraging work done under Livability 2040 RTP
- Coordinating efforts with on-going local initiatives and recently completed projects
Livability 2050 Regional Transportation Plan

- General input: Feb. 2018 – Round One Public Meetings
- Draft Findings: Fall 2018 – Round Two Public Meetings
- Final Plan: Summer 2019 – Round Three Public Meetings

Project Kick off: Oct, 2017
Plan Adoption: Sept 2019
Planning Themes
Connections & Choices

Promote an efficient, interconnected, and accessible transportation network that provides various options for the movement of people.
Promote economic development through targeted transportation investments to enhance travel and tourism and ensure the region remains a leader in global logistics and freight movement.
Increase the safety and security of the transportation system for all users.
Connect land use and transportation decision-making that protects the environment and conserves energy.
Emphasize the preservation and performance of the existing transportation system through maintenance, rehabilitation, and system management and operations.
Emerging Trends

- Climate Change
- Connected Autonomous Vehicles
- Shared ride services
- Funding availability
Goals & Objectives
## Goals and Objectives for Approval

<table>
<thead>
<tr>
<th>Planning Theme</th>
<th>FAST Act National Planning Emphasis Area</th>
<th>Livability 2050 RTP Update Goals</th>
<th>Livability 2050 RTP Update Objectives</th>
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</thead>
<tbody>
<tr>
<td>Connections &amp; Choices</td>
<td>Increase the accessibility and mobility of people and for freight</td>
<td><strong>Goal 1:</strong> Improve multimodal access to community and employment resources</td>
<td>1.1 Improve bicycle and pedestrian access to educational, health, and recreational opportunities</td>
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<td>1.2 Expand transit service to unserved regional employment markets</td>
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<td>1.3 Expand rural human services transportation services into areas not currently served</td>
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<td>1.4 Advance TDM strategies to support last mile connections for key employment origins and destinations</td>
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<td>Enhance the integration and connectivity of the transportation system, across and between modes, for people and freight</td>
<td><strong>Goal 2:</strong> Support a fully integrated multimodal network that advances the concept of complete streets</td>
<td>2.1 Support complete streets implementation</td>
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<td>2.2 Support bicycle, pedestrian, and transit improvements as incidental improvements as roadway improvements occur.</td>
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<td>2.3 Support integrated and expanded greenway/multiuse plans</td>
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<td>Economic Vitality</td>
<td>Support the economic vitality of the metropolitan area, especially by enabling global competitiveness, productivity, and efficiency</td>
<td><strong>Goal 3:</strong> Ensure the region is well positioned to remain a leader in global logistics and freight movement</td>
<td>3.1 Reduce truck delay on critical freight corridors and within key freight hubs</td>
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<td>3.2 Reduce intermodal conflict and delay</td>
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<td>3.3 Advance an Airport/Aerotropolis TMA</td>
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<td>Enhance travel and tourism</td>
<td><strong>Goal 4:</strong> Enhance travel and tourism</td>
<td>4.1 Include the economic development benefits associated with travel and tourism when prioritizing transportation projects.</td>
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<td>Safety and Security</td>
<td>Increase the safety of the transportation system for motorized and nonmotorized users</td>
<td><strong>Goal 5:</strong> Increase the safety and security of the transportation system for all users</td>
<td>5.1 Support projects that address an existing, identified safety or security need</td>
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<td>Increase the security of the transportation system for motorized and nonmotorized users</td>
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<td>5.2 Support projects, programs, and policies that advance safe and secure travel for all users over the plan horizon</td>
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<td>5.3 Continue coordination with TDOT and MDOT to meet federal safety performance targets</td>
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| Sustainable Growth              | Protect and enhance the environment, promote energy conservation, improve the quality of life, and promote consistency between transportation improvements and State and local planned growth and economic development patterns | **Goal 6:** Advance corridor and community redevelopment opportunities to improve economic development, public health, and quality of life | 6.1 Encourage access management planning and design to maintain minimum level of service (on regional mobility corridors)  
6.2 Encourage context sensitive solutions derived from integrated transportation/land use planning efforts |
| System Preservation             | Improve the resiliency and reliability of the transportation system and reduce or mitigate stormwater impacts of surface transportation | **Goal 7:** Minimize adverse impacts of transportation investment on the (social, natural, historic) environment | 7.1 Preserve and protect natural resources  
7.2 Provide multimodal, active transportation options that reduce vehicle miles travelled and air pollution and improve public health  
7.3 Design the transportation network in a way that protects air and water quality, manages storm water runoff and preserves green space. |
|                                | Promote efficient system management and operation                                                        | **Goal 8:** Reduce travel delay for people and goods                                               | 8.1 Address critical highway bottlenecks as a priority  
8.2 Focus capacity investment on corridor connections to regional employment centers  
8.3 Improve system operations through technology applications |
|                                | Emphasize the preservation of the existing transportation system                                          | **Goal 9:** Maintain existing transportation assets and infrastructure                             | 9.1 Maintain existing assets as a priority, before system expansion is considered  
9.2 Prioritize strategies to better manage travel demand on existing infrastructure before adding new infrastructure  
9.3 Promote construction/maintenance techniques, materials, and practices that minimize maintenance needs over the plan horizon |
Public Engagement
MetroQuest

Livability 2050 Regional Transportation Plan

Welcome!

Livability 2050 Regional Transportation Plan (RTP)
An Update to Livability 2040 RTP

Visit the Livability 2050 Webpage to learn more about the project!

Livability2050.metroquest.com

Memphis MPO
METROPOLITAN PLANNING ORGANIZATION
Public Workshops

Round 1 – General Input, February 5-7, 2018
- Bartlett City Council Chambers
- MATA Airways Transit Center
- Oakland City Hall
- Desoto County Board of Supervisors
- Orange Mound Community Center
- Collierville Chamber Board Room
- Byhalia City Hall

Round 2 – Draft Findings, Fall 2018

Round 3 – Draft Plan Review, Summer 2019