

September 30, 2024

# FORWARD 50

**VISUALIZE, PLAN, IMPLEMENT**

PERMIAN BASIN MPO METROPOLITAN  
TRANSPORTATION  
PLAN

Policy Board Meeting



Kimley»Horn



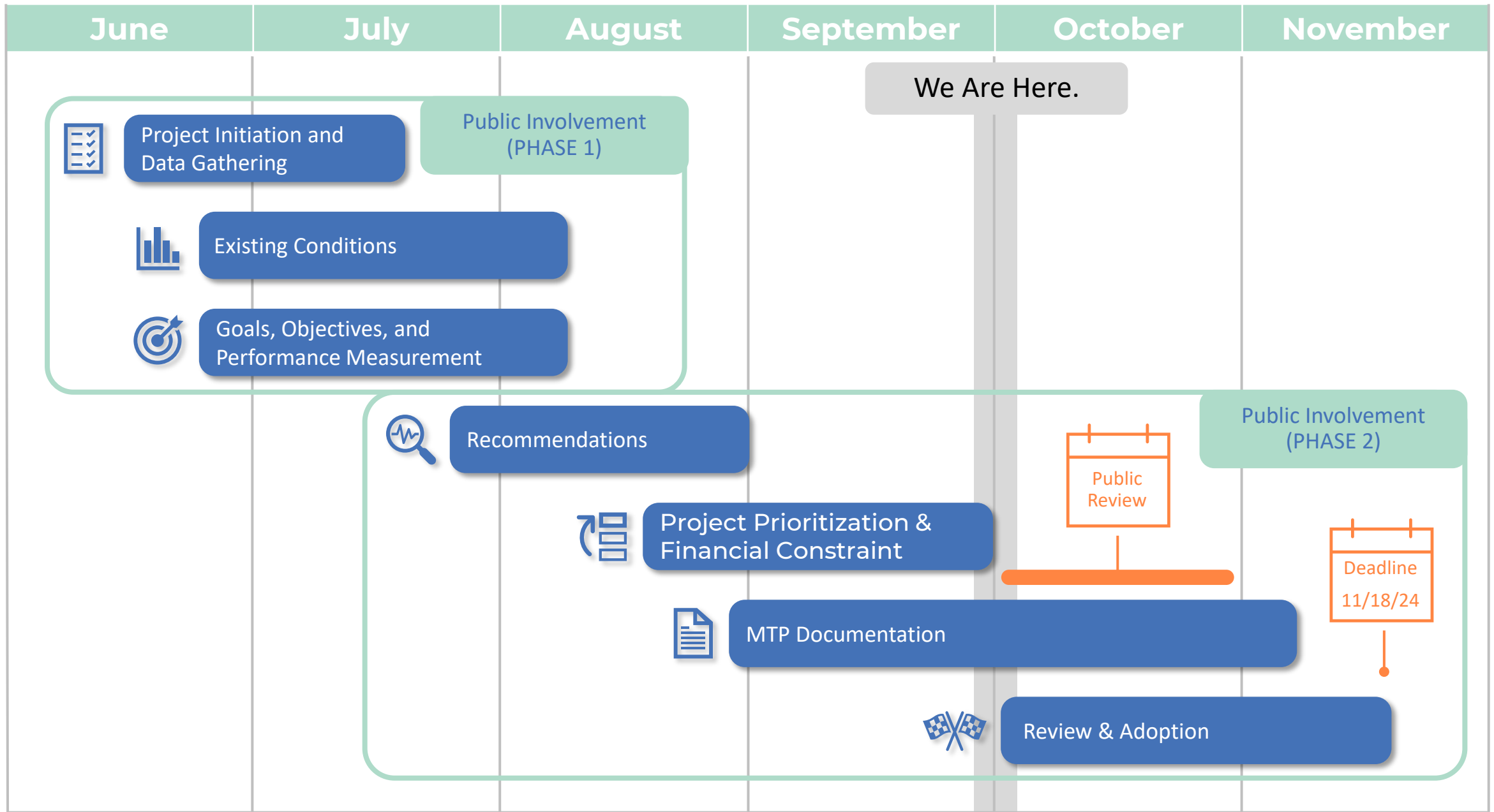


## REMINDER

# What is a metropolitan transportation plan?

- Identifies current and anticipated transportation needs in the urbanized area for the next 20+ years
- Consider all modes of transportation, including motorized vehicles, bicycles, walking, public transportation, freight and goods movement, and air travel







# Metropolitan Transportation Plan

Public Review Draft  
September 2024

- 1) Meet federal requirements
- 2) Reflect public and stakeholder input
- 3) Streamline the MTP document



# Metropolitan Transportation Plan

Public Review Draft  
September 2024

Executive Summary

Chapter 1

Vision and Planning Framework

Chapter 2

Area Snapshot

Chapter 3

Public Participation Process

Chapter 4

Roadway Projects and Priorities

Chapter 5

Multimodal Framework

Chapter 6

Financial Plan


Chapter 7


Performance-Based Planning




# Chapter 1 – Vision and Planning Framework

Outlines the background of the plan and introduces the planning process.

	<b>Cohesive/Cooperative</b>
<b>Goal 1</b>	Increase collaboration with member entities to provide continuous, cooperative, and comprehensive transportation planning.
<b>Objectives</b>	<ul style="list-style-type: none"> <li>Attend planning meetings, workshops, and public hearings to gather information and provide input on regional transportation projects and issues.</li> </ul>
<b>Goal 2</b>	Increase outreach efforts to further educate the general public and Title VI/Environmental Justice communities of how the transportation planning process impacts them.
<b>Objectives</b>	<ul style="list-style-type: none"> <li>Inform the public of the MPO's role regarding current and future transportation decision-making efforts.</li> <li>Increase participation from the public throughout the transportation planning process.</li> </ul>


	<b>Congestion/Mobility</b>
<b>Goal 3</b>	Reduce congestion and decrease time delays on the transportation system.
<b>Objectives</b>	<ul style="list-style-type: none"> <li>Implement and maintain the Congestion Management Process as a tool to analyze and identify congestion problems and needs.</li> <li>Encourage ride-sharing and alternative working hours to alleviate congestion</li> </ul>
<b>Goal 4</b>	Promote awareness of alternative transportation modes.
<b>Objectives</b>	<ul style="list-style-type: none"> <li>Encourage increased participation in transit, cycling, and walking for purposes beyond recreation.</li> </ul>


	<b>Connectivity/System Continuity</b>
<b>Goal 5</b>	Connect infrastructure and services by reducing gaps and conflicts in the multimodal transportation system.
<b>Objectives</b>	<ul style="list-style-type: none"> <li>Utilize Planning and Environmental Linkage studies and other tools for developing new infrastructure prior to considering significant investment.</li> </ul>
<b>Goal 6</b>	Ensure that freight is moved safely, efficiently, and seamlessly throughout the region.
<b>Objectives</b>	<ul style="list-style-type: none"> <li>Coordinate efforts with partner entities and stakeholders to improve the movement of freight.</li> </ul>



# Chapter 1 – Vision and Planning Framework

Outlines the background of the plan and introduces the planning process.

	<b>Efficient Use of Funding</b>
<b>Goal 7</b>	Identify critical system issues and areas as identified through the Congestion Management Process.
<b>Objectives</b>	<ul style="list-style-type: none"> <li>Employ tools such as Intelligent Transportation Systems and enhanced technology to maximize system efficiency.</li> </ul>
<b>Goal 8</b>	Identify non-traditional funding sources or apply for resources beyond what is allocated.
<b>Objectives</b>	<ul style="list-style-type: none"> <li>Increase available funding sources to complete more projects on the transportation system.</li> </ul>

	<b>Safety</b>
<b>Goal 9</b>	Incorporate best practices related to safety during the planning process.
<b>Objectives</b>	<ul style="list-style-type: none"> <li>Reduce crashes resulting in fatalities, injuries, and property damage within the region.</li> <li>Promote regional efforts to maintain the existing system to keep it in optimal condition</li> </ul>
<b>Goal 10</b>	Assist with educational efforts to bring awareness to users of the transportation system.
<b>Objectives</b>	<ul style="list-style-type: none"> <li>Provide and promote opportunities to educate the public on transportation safety.</li> </ul>

	<b>Livability</b>
<b>Goal 11</b>	Improve the overall quality of life for the traveling public.
<b>Objectives</b>	<ul style="list-style-type: none"> <li>Work with partner entities and stakeholders to address livability issues and local policies affecting transportation, neighborhoods, and safety.</li> </ul>
<b>Goal 12</b>	Incorporate multiple modes of transportation in the planning process
<b>Objectives</b>	<ul style="list-style-type: none"> <li>Facilitate discussions with the member agencies, the public, and transit providers related to transit service</li> <li>Partner with public agencies and private companies to increase bicycle and pedestrian</li> </ul>
<b>Goal 13</b>	Address transportation needs in unincorporated communities.
<b>Objectives</b>	<ul style="list-style-type: none"> <li>Work with community groups in unincorporated areas to improve public transportation accessibility.</li> </ul>



# Chapter 2 – Area Snapshot

Presents an overview of the existing conditions including demographic trends, existing transportation assets.

People

Places

Mobility

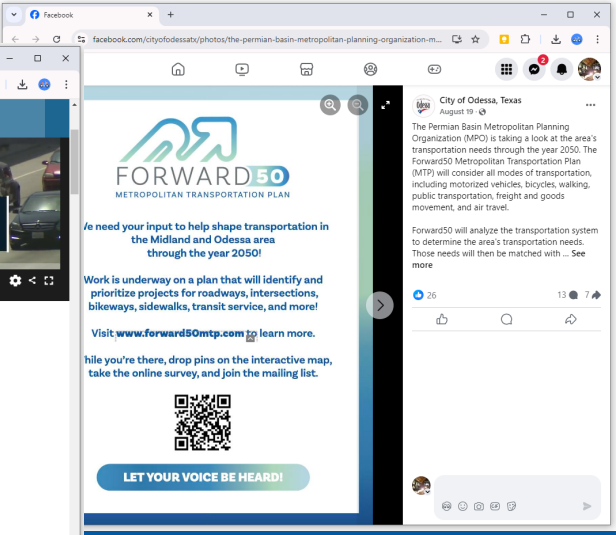
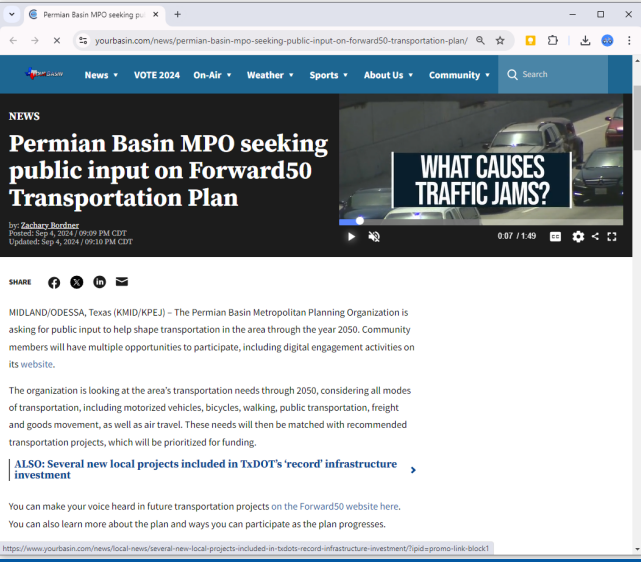
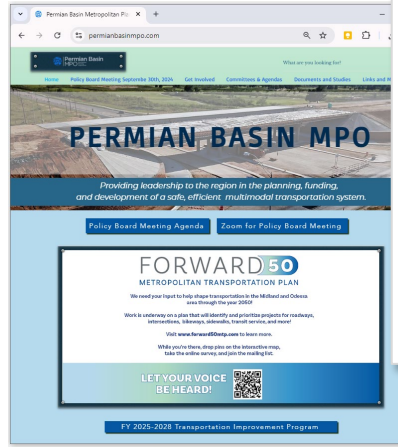




# Chapter 3 – Public Participation Process

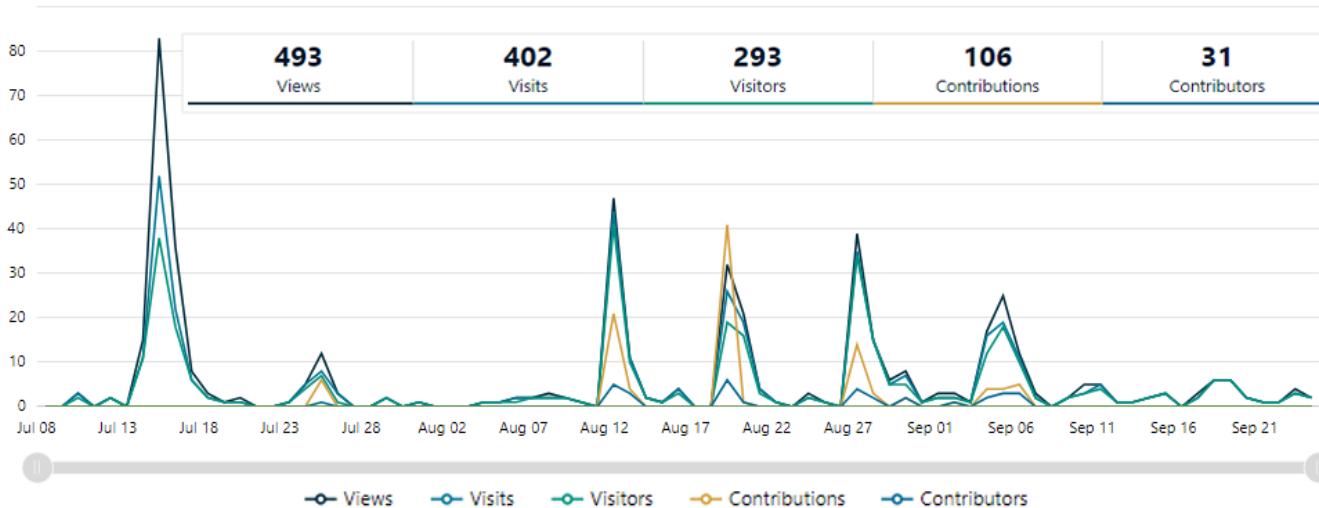
Provides key highlights from the public engagement process.

We asked the community to offer input at key points during the **Forward50 MTP** process.



# www.Forward50MTP.com

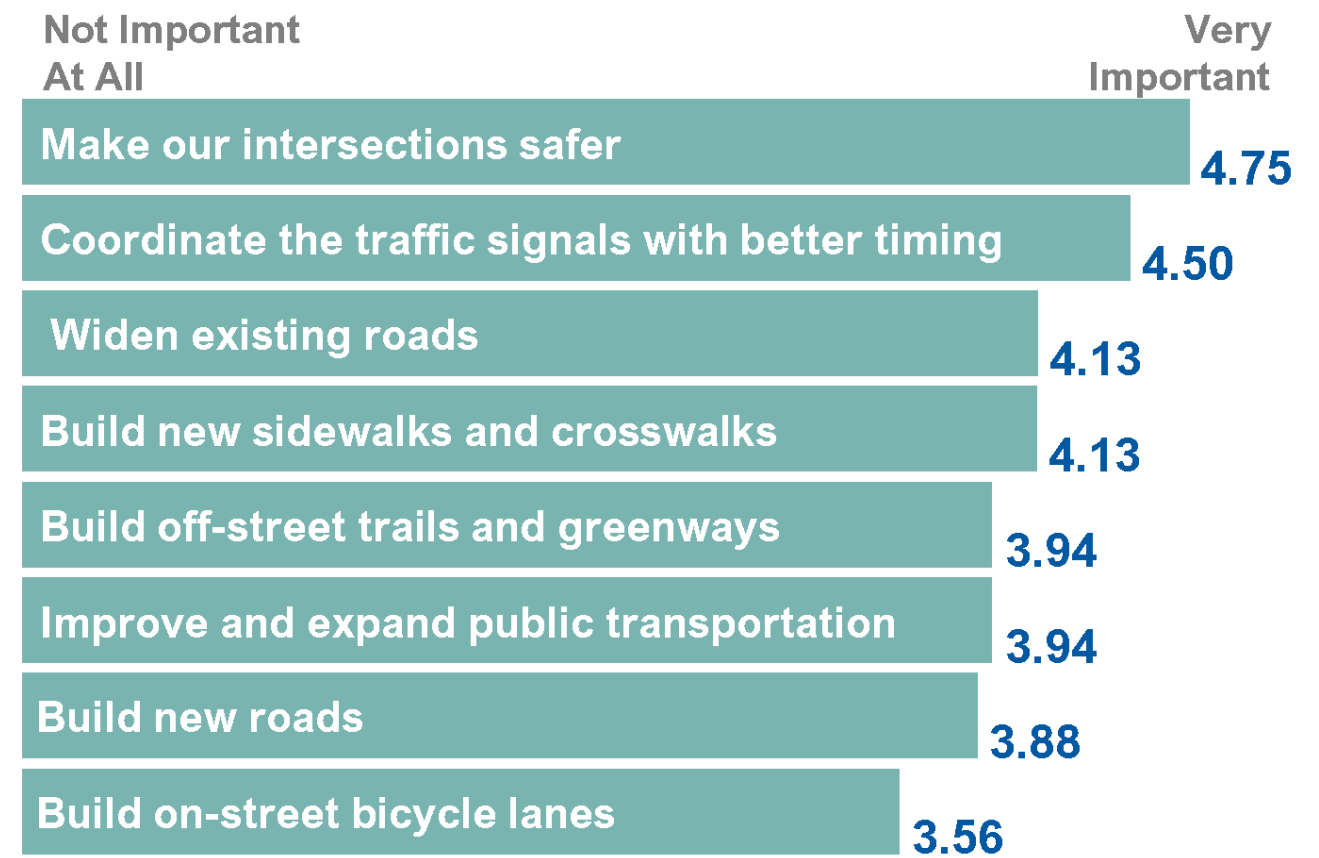
- Project Information
- Engagement Hub
- Overview
- Timeline
- FAQs
- Documents
- Interactive Map
- Online Survey
- Mailing List



# What We Heard

- Focus on safety and congestion.
- People would like to take transit and ride a bike more often.
- Today's problem areas are not limited to a few locations.

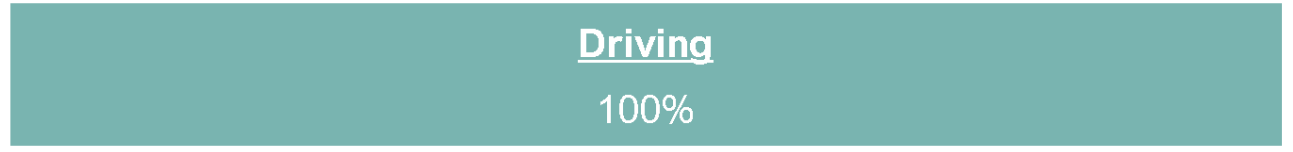
On a scale of 1 (not important at all) to 5 (very important), rate each of the following transportation priorities.



# What We Heard

- Focus on safety and congestion.
- People would like to take transit and ride a bike more often.
- Today's problem areas are not limited to a few locations.

Most of the time, I travel by...



I would prefer to travel more often by...

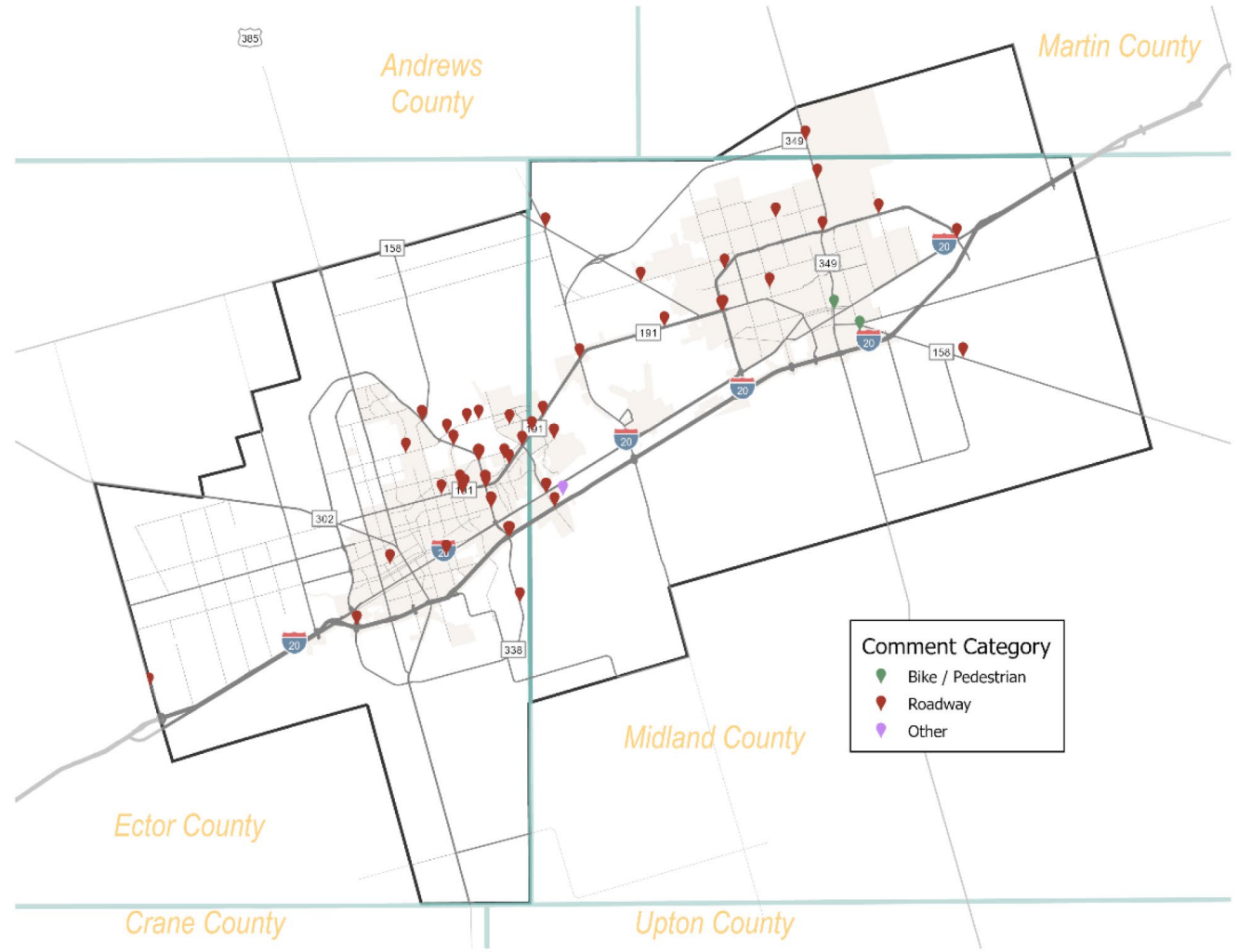




# What We Heard

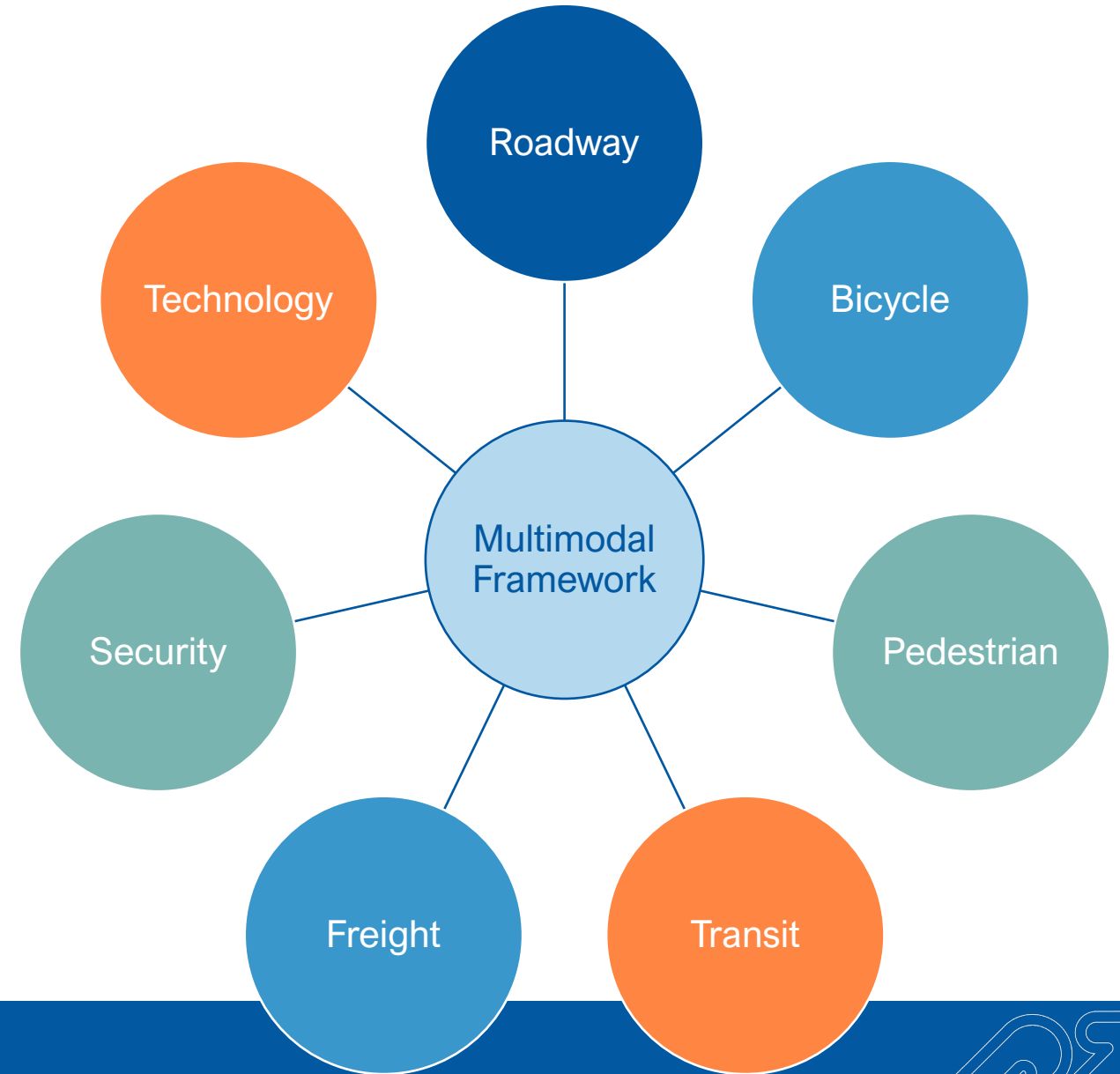
- Focus on safety and congestion.
- People would like to take transit and ride a bike more often.
- Today's problem areas are not limited to a few locations.

Figure 3.1 – Interactive Online Map Comments



# Chapter 5 – Multimodal Framework

Highlights ways to support multimodal travel, protect the energy and freight economy, address security goals, and promote relevant trends in transportation technology.



# Chapter 5 – Multimodal Framework

Highlights ways to support multimodal travel, protect the energy and freight economy, address security goals, and promote relevant trends in transportation technology.

- Wildcatter Trail
- Transit capital projects and operation enhancements
- TxDOT Freight and Energy Sector Transportation Plan
- Space Industry



# Chapter 7 – Performance-Based Planning

Highlights the role of performance-based planning.

- PM 1 | Safety
- PM 2 | Pavement and Bridge Condition
- PM 3 | System Performance





# Chapter 4 – Roadway Projects and Prioritization

Shows the roadway projects, results of the prioritization process, and the MTP's effect on disadvantaged communities.

## Interstate and Freeway Projects

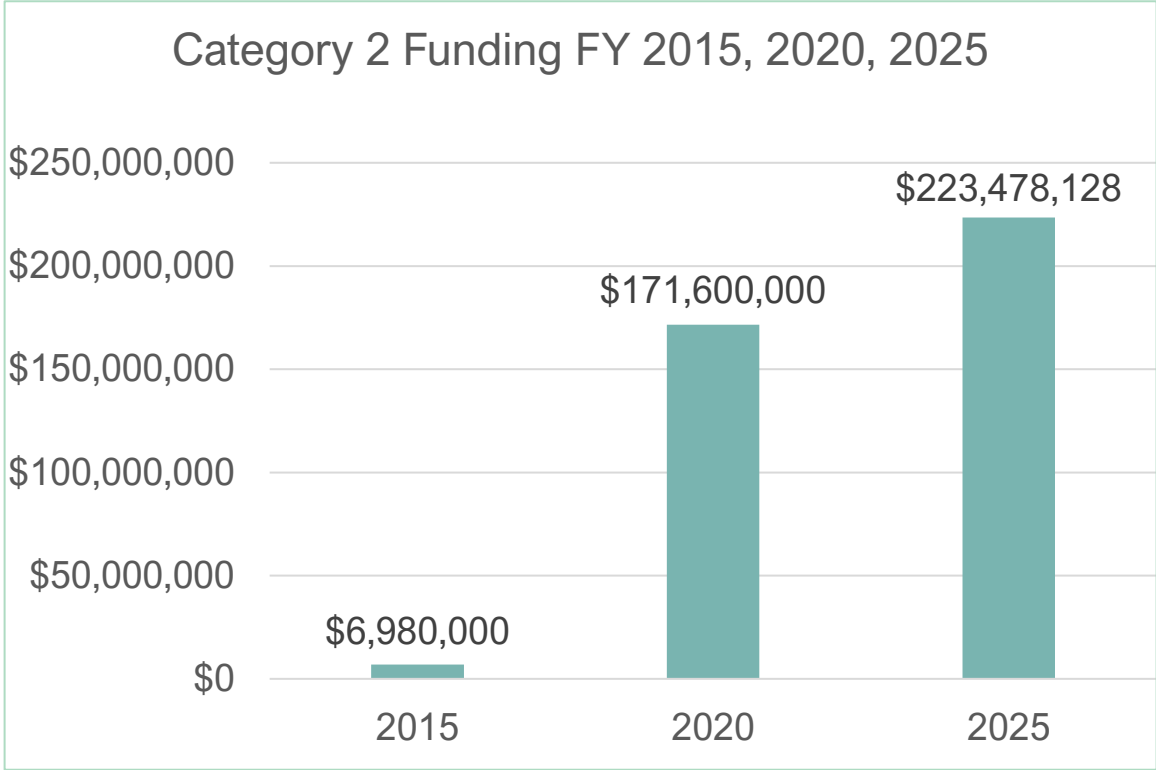
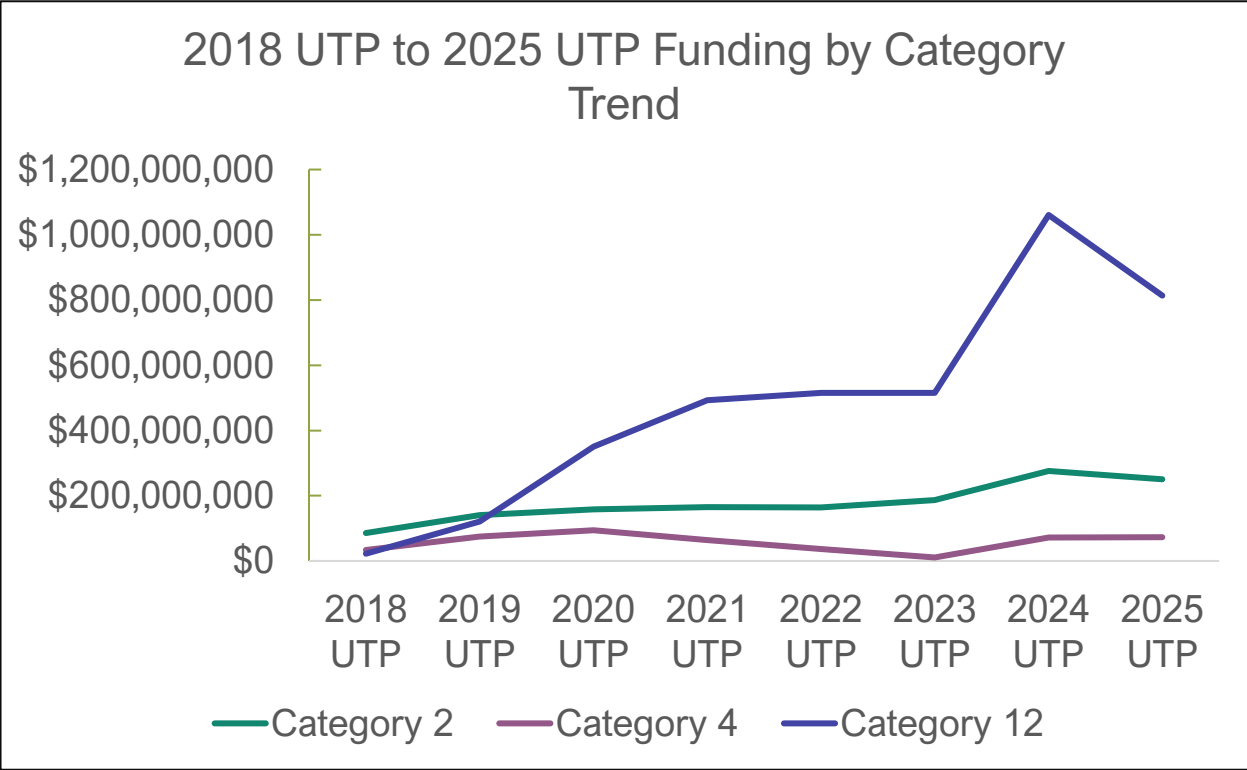
- I-20 Improvements
- Future I-14
- Future I-27
- Loop 338

## Other Corridor and Intersection Recommendations



# Chapter 6 – Financial Plan

Documents funding at the local, state, and federal levels as a strategy to implement priority projects.



# •OCTOBER

- Public Review
- Workshops & Pop-Up Events

# •November

- Adoption



September 30, 2024

# FORWARD 50

METROPOLITAN TRANSPORTATION PLAN

## THANK YOU!

Policy Board Meeting



Kimley»Horn