

Lake~Sumter MPO



TRANSPORTATION 2035



Public Workshop

June 10, 2010

Transportation 2035 – Framework

- Cost feasibility
 - Alternative funding options
- Mobility principles
 - Economic vitality
 - Transportation choice
- Livability principles
 - Smart growth
 - Quality of life





Plan Timeline

	2009					2010													
	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D	
Vision, Goals & Policies																			
Preferred Growth Strategy	█																		
Draft Goals & Policy Development					█														
Public Workshop #1																			
Financial Resources																			
Develop 2035 Revenue Estimates						█	█												
Transportation Needs & Options																			
Travel Demand Modeling						█	█												
Corridor/Strategy Development									█										
Draft Projects/Options and Funding Constraints									█										
Public Workshop #2																			
Cost Feasible Funding Scenarios Development																			
Complimentary Policy Development																			
Transportation Priorities																			
2035 Cost Feasible Plan Options																			
Plan Options and Performance Against Vision/Goals																			
Public Workshop #3																			
2035 Transportation Plan																			
2035 Cost Feasible Plan Adoption																			
Public Workshops #4																			





Draft Goals



Draft Goals

- Address local issues
- Support regional initiatives
- Compliance with state & federal requirements
- Sets framework for project priorities



Goals

- Provide a multimodal transportation system that improves local and regional mobility, intermodal connectivity and increases transportation choices
- Provide a multimodal transportation system that improves safety and security for all users
- Preserve and enhance the existing transportation network
- Enhance community livability and environmental sustainability through transportation investments
- Provide a multimodal transportation system that enhances regional economic development objectives





Transportation Needs



Transportation Needs

- What is needed after the TIP projects are implemented?
- What is needed given desired growth patterns?
 - 2035 population and employment projections
- How does this assessment match up with 2025 Plan and current priorities?
- How did the new strategies (Feb Workshop) impact the network?

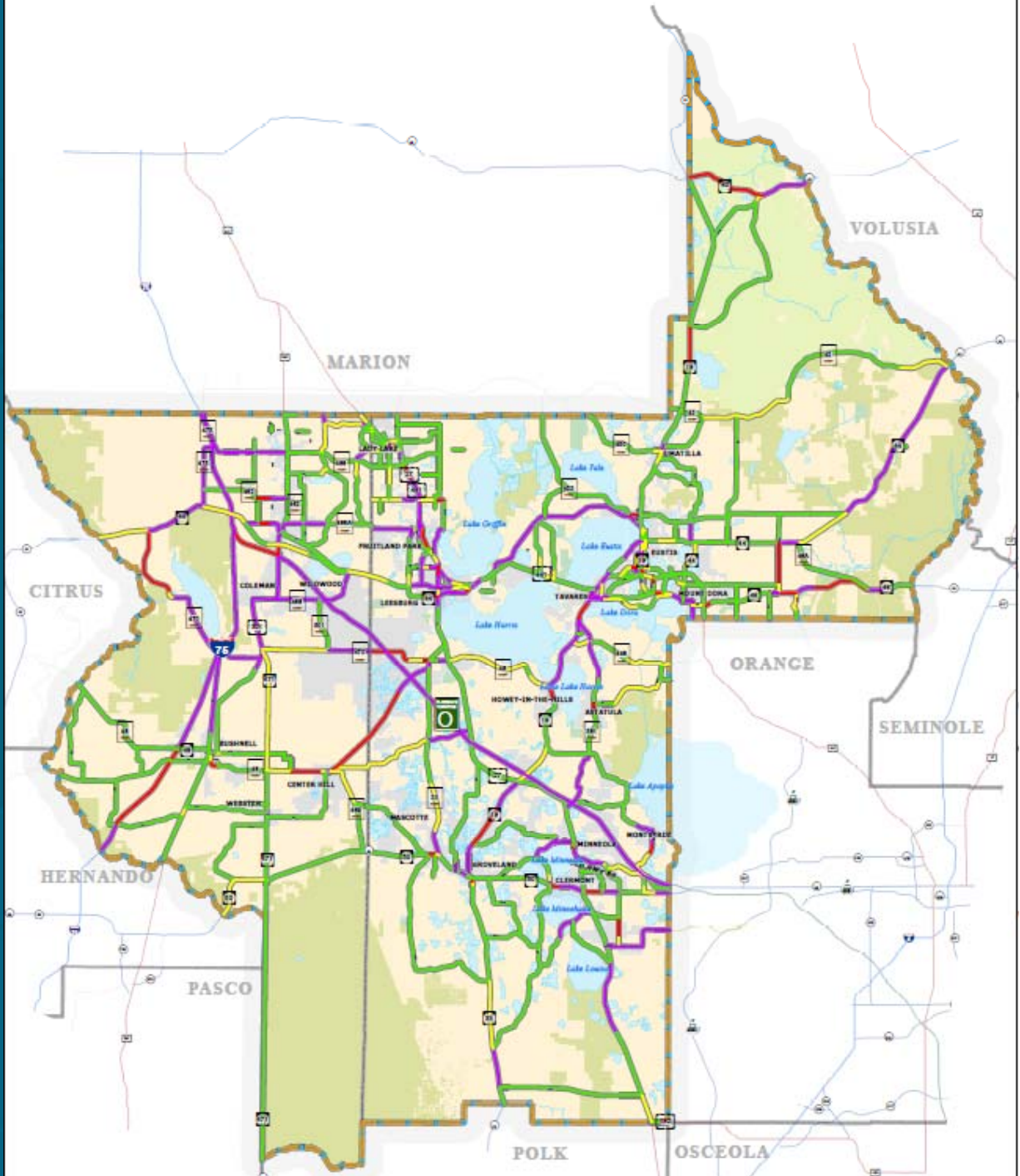




Congested roadways in 2035 with committed projects

2035 VOLUME TO CAPACITY

- 0.000 - 0.850 Not Congested
- 0.851 - 1.050 Borderline Congested
- 1.051 - 1.200 Congested
- 1.201 - 3.000 Severely Congested

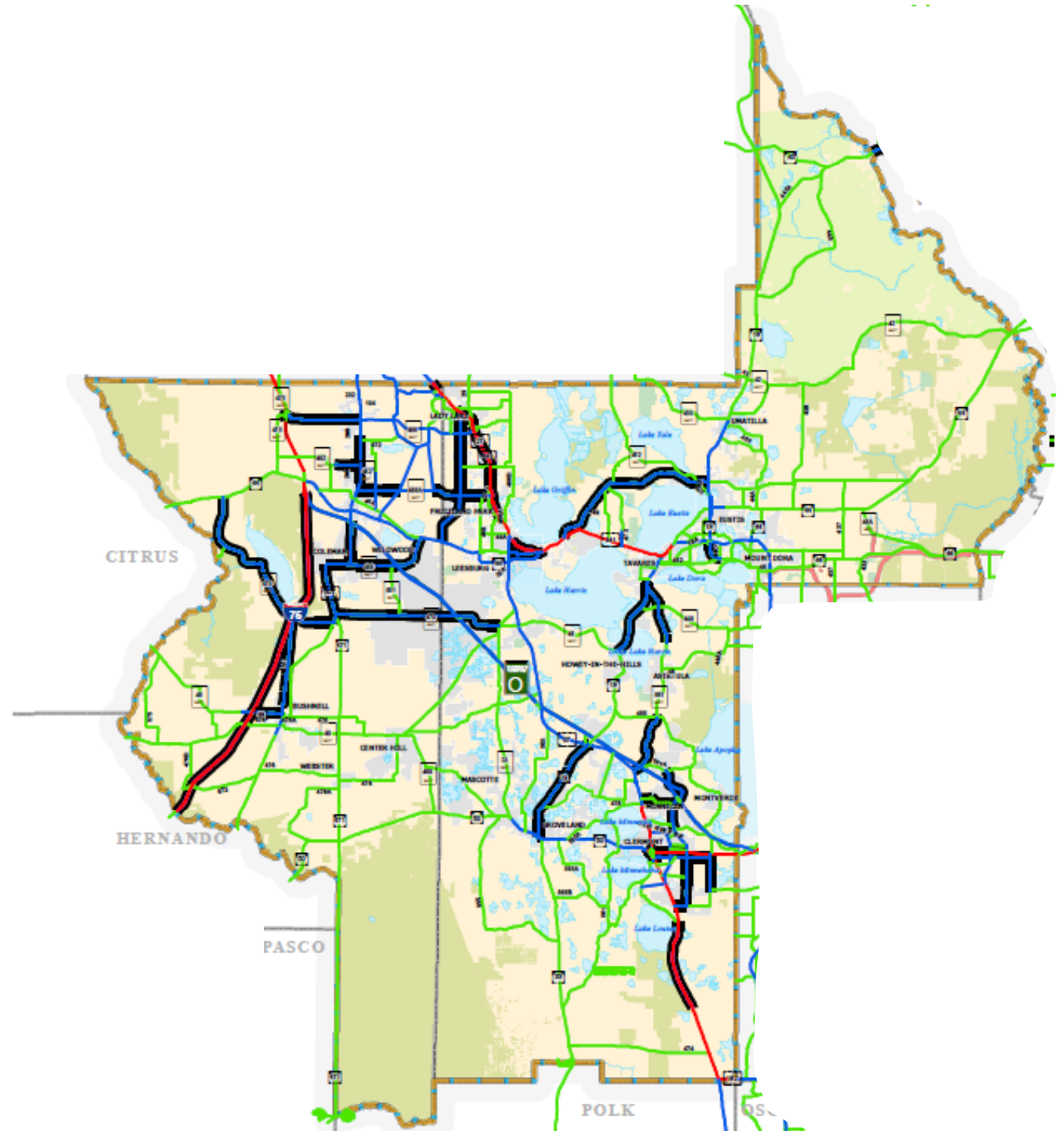




2025 LRTP Projects (Alternative 1)

Legend

- 2 Lane
- 4 Lane
- 6 Lanes
- 8 Lanes
- New Interchange

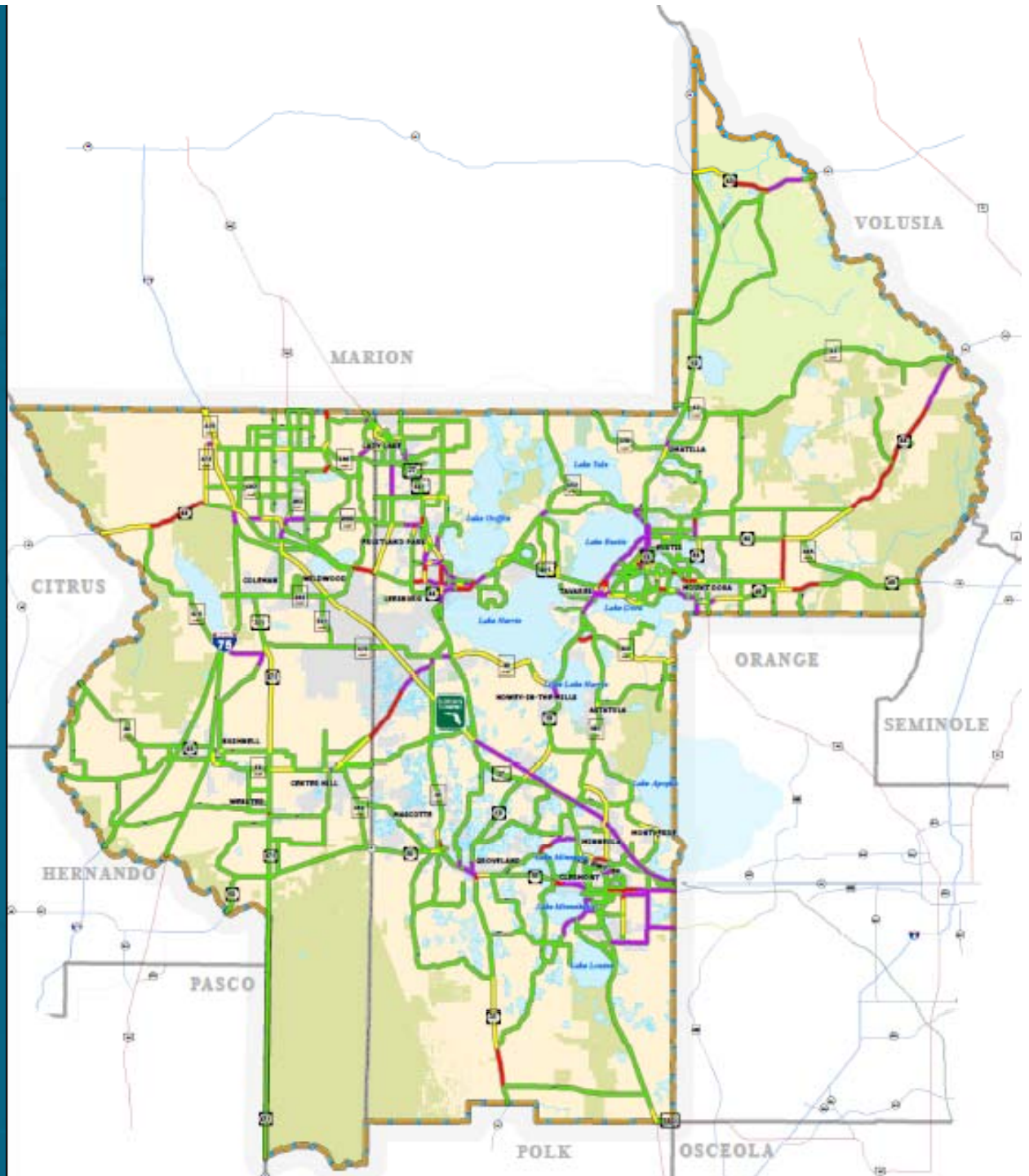




Congested roadways in 2035 with 2025 LRTP Projects

2035 VOLUME TO CAPACITY

- 0.000 - 0.850 Not Congested
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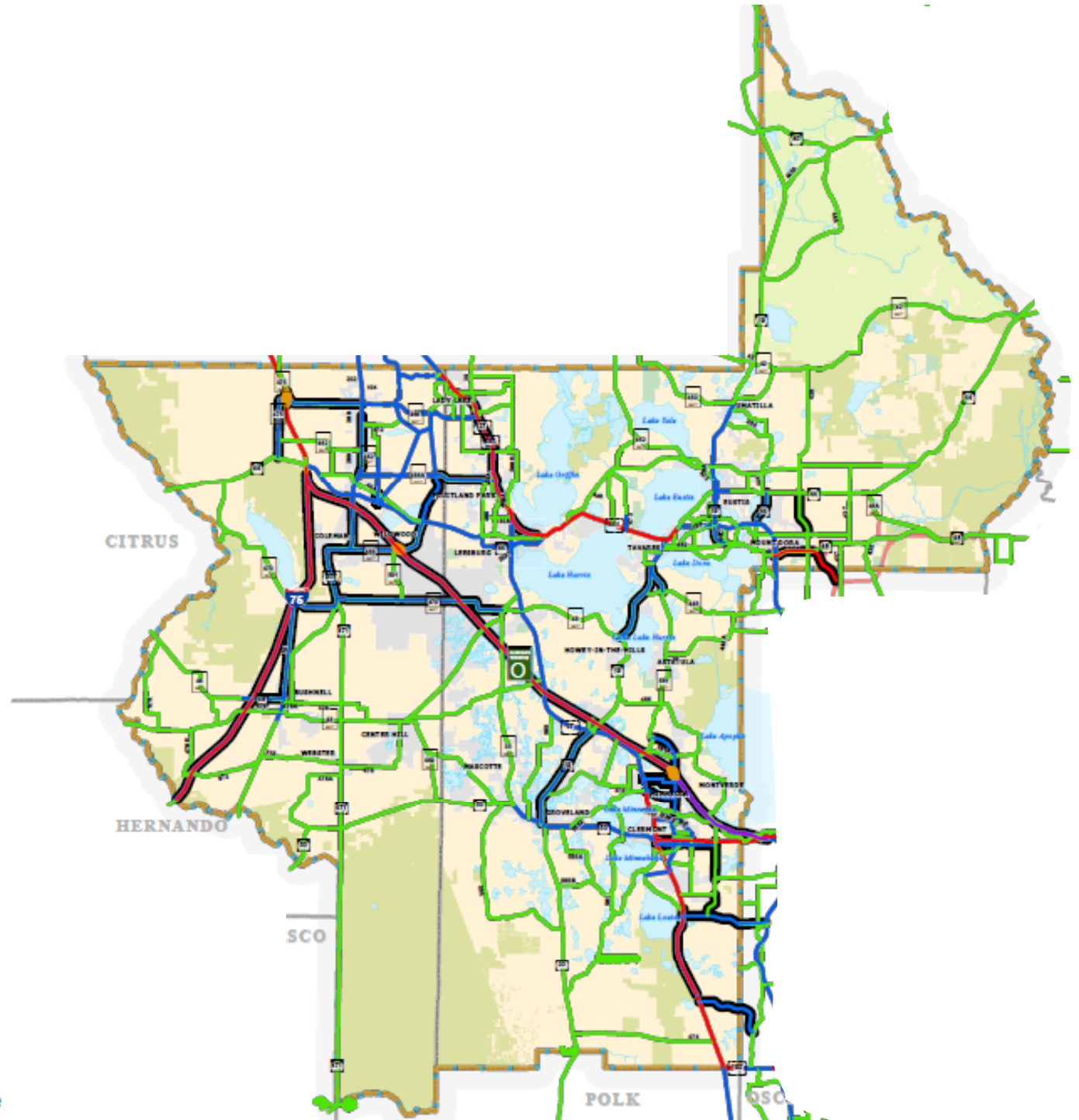




2035 LRTP Needs Assessment (Alternative 2)

Legend

- 2 Lane
- 4 Lane
- 6 Lanes
- 8 Lanes
- New Interchange

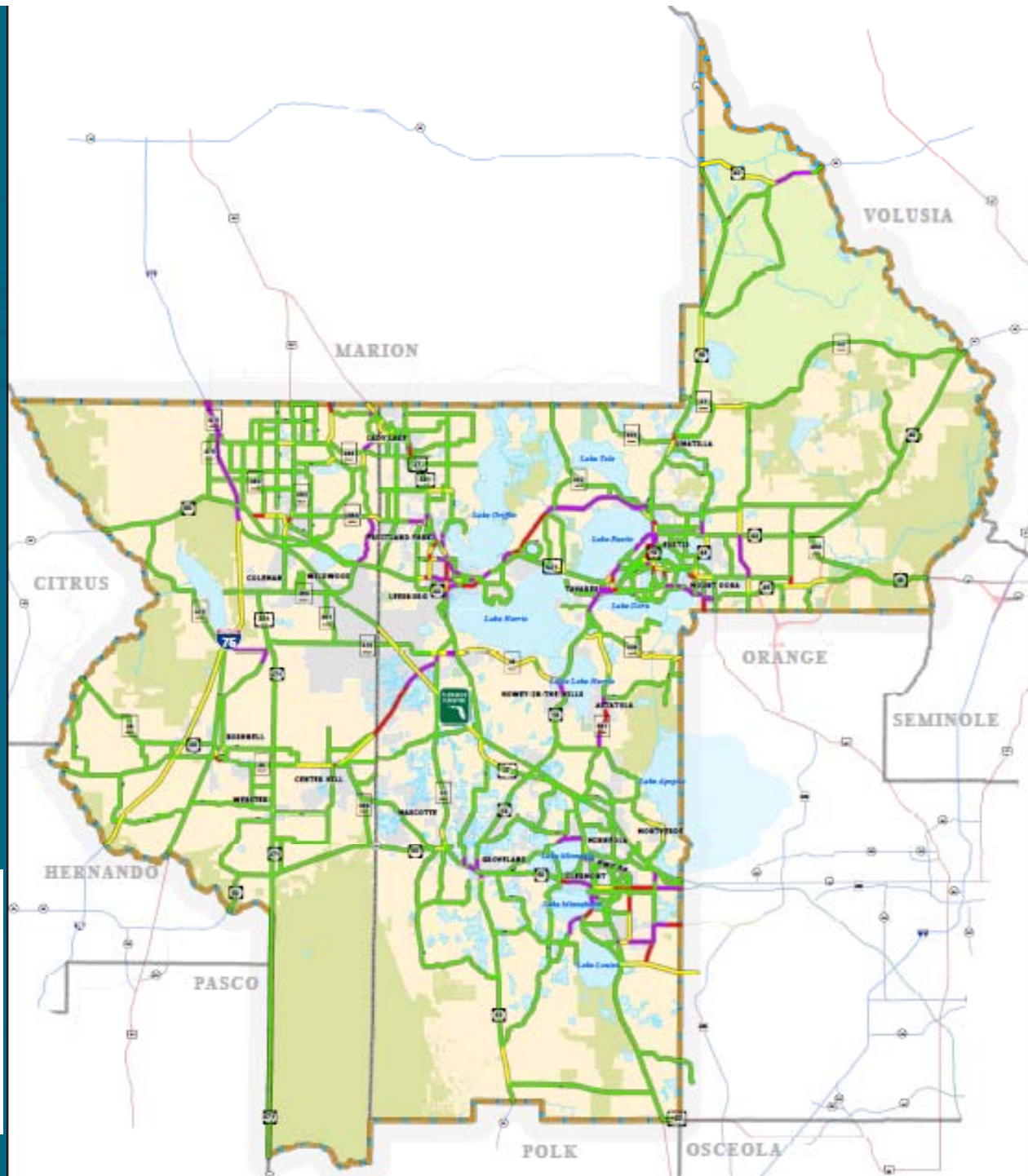




Congested roadways in 2035 with Needs Assessment Projects

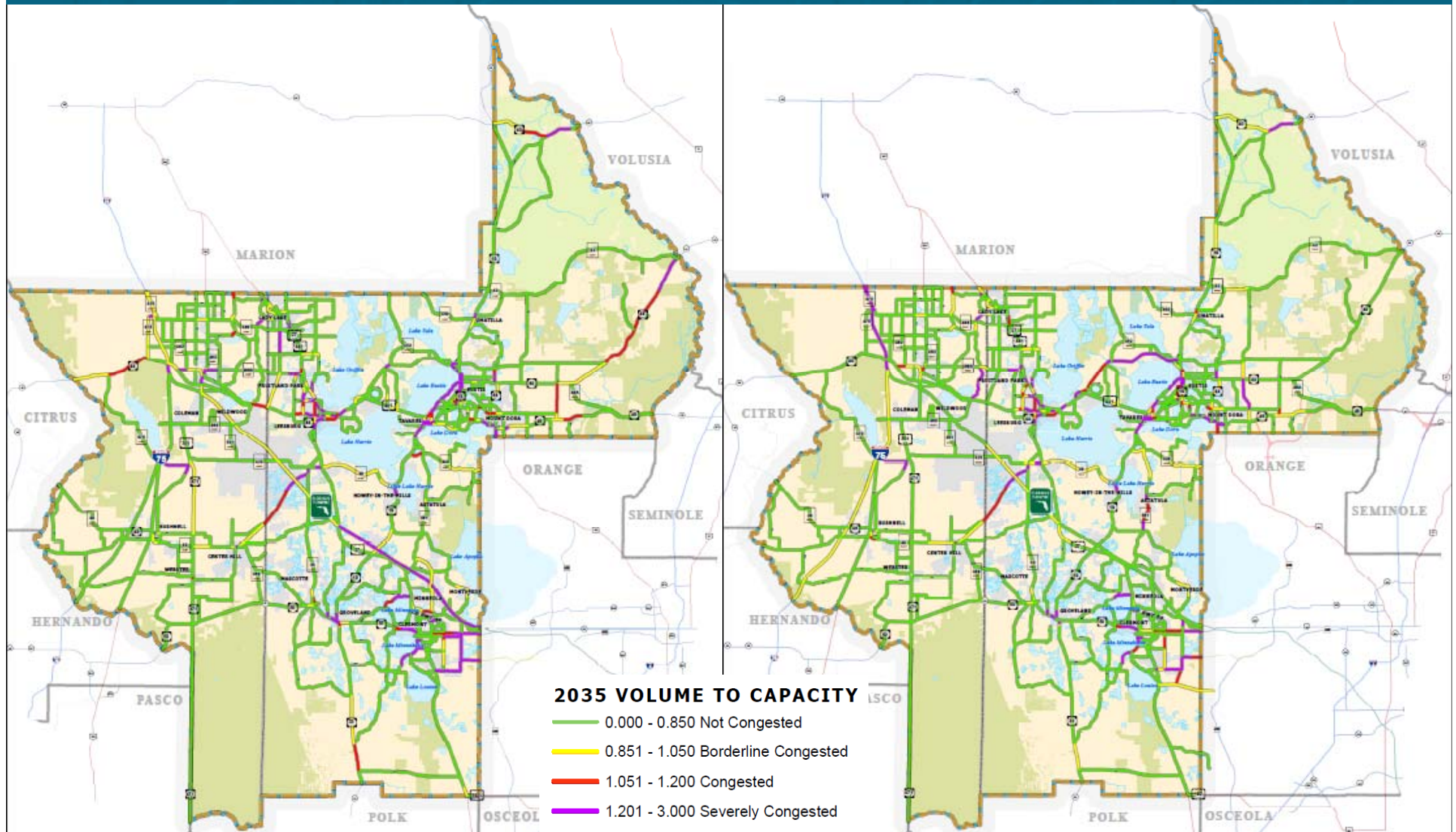
2035 VOLUME TO CAPACITY

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Congestion Levels – Alternative 1 & Alternative 2



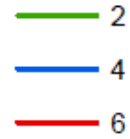


Draft 2035 Needs Plan

- Addressed future congestion with the best project or strategy
 - Selective widening projects
 - New roadway connections
 - Use of Multimodal strategies and ITS operations on regional corridors

TRANSPORTATION NEEDS

Number of Lanes



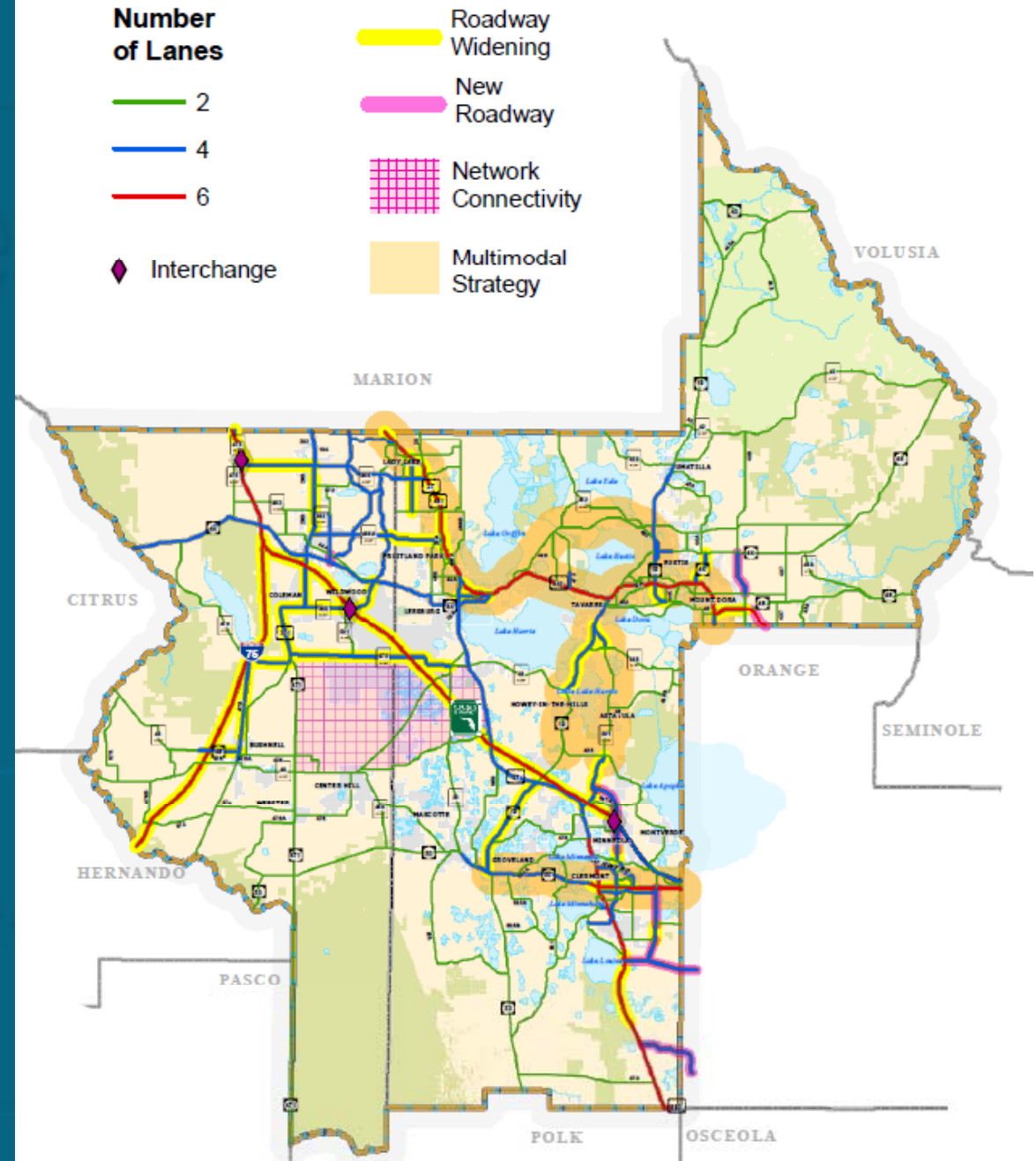
Roadway Widening

New Roadway

Network Connectivity

Interchange

Multimodal Strategy

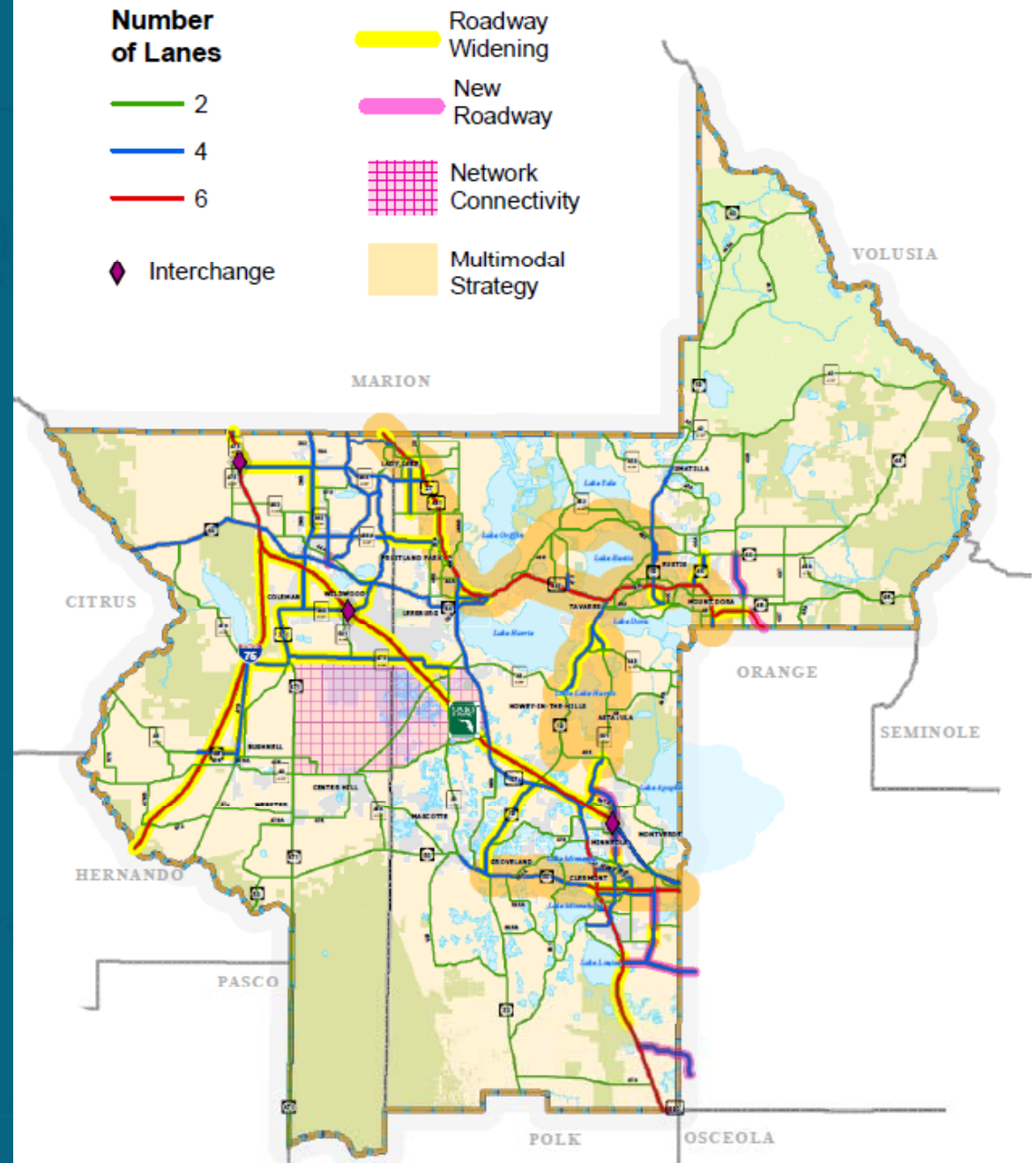




Draft 2035 Needs Plan

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TRANSPORTATION NEEDS



Breakout Group Discussions

- Discuss by Task Force Subarea
 - North Lake-Sumter, East Lake, South Lake
- Confirm needs & identify priorities
 - Regional Priorities
 - Task Force area Priorities



Next Steps

- Cost feasibility and funding alternatives
- Draft plan Aug – Sept workshop

