

City of
Gainesville

Transit Development Plan

City Commission Meeting
February 6, 2025



Presentation Overview

- What is a TDP?
- Public Outreach
- Transit Route Restoration Plan Overview
- 10-Year Transit Needs Plan
- Evaluation Process
- Recommended 10-Year Plan
- Implementation Timeline
- 10-Year Plan Costs and Revenues
- What's Next



What is a Transit Development Plan?

TDP is a.....

What a TDP is NOT:

- Budget
- Capital Improvement Program (CIP)
- Binding agreement



10-year vision for transit



Plan that identifies both
funded & unfunded needs



Collaborative process



Helps RTS set transit
service/capital priorities



Updated annually
Major update every 5 years

What is a Transit Development Plan?

2025-52C

City of
Gainesville

- 10-year transit plan
- Strategic plan for transit
 - Evaluate demographics & travel behavior
 - Assess existing transit options
 - Conduct public involvement & outreach
 - Determine transit needs
 - Develop service & implementation plans
- FDOT requirement for funding



Public Outreach Summary



More than 1,400 participants engaged!

Public Outreach Summary

Top Reasons for Using RTS



I do not have a car

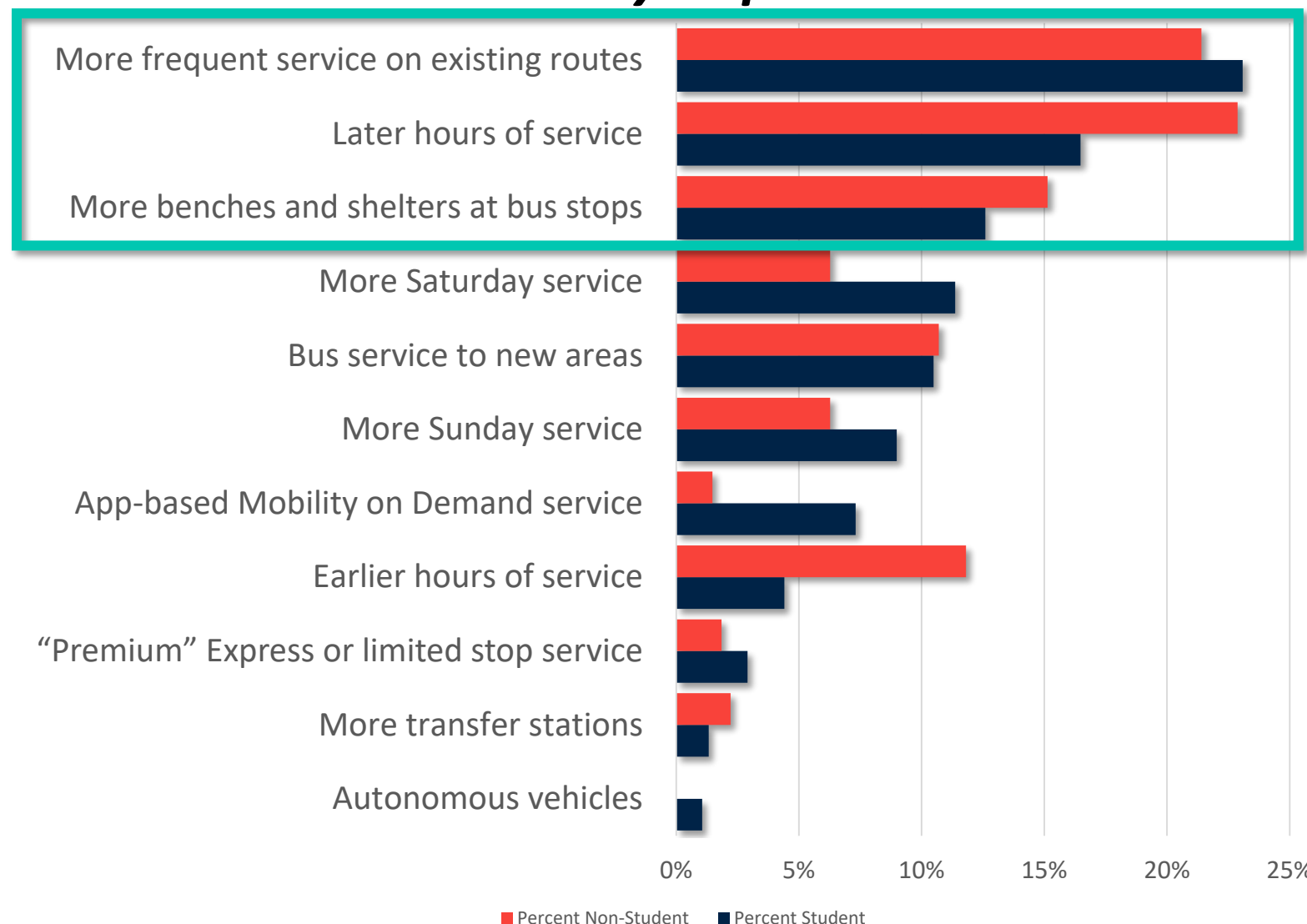


Parking is too expensive/difficult



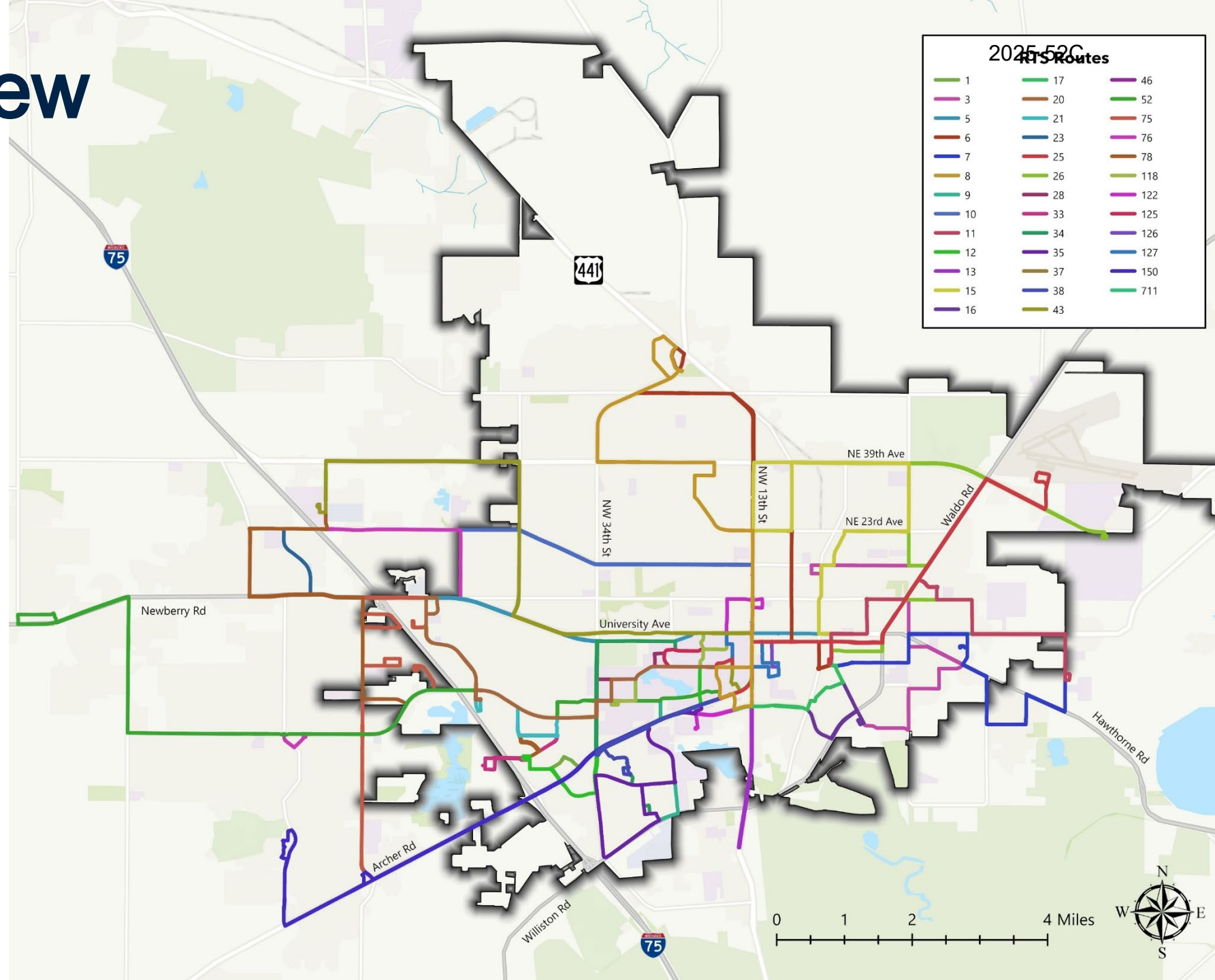
I prefer RTS to other alternatives

Priority Improvements



RTS Overview

- 38 Fixed routes
 - 21 UF Funded
 - 12 RTS Funded
 - 3 Santa Fe College
 - 2 County Funded



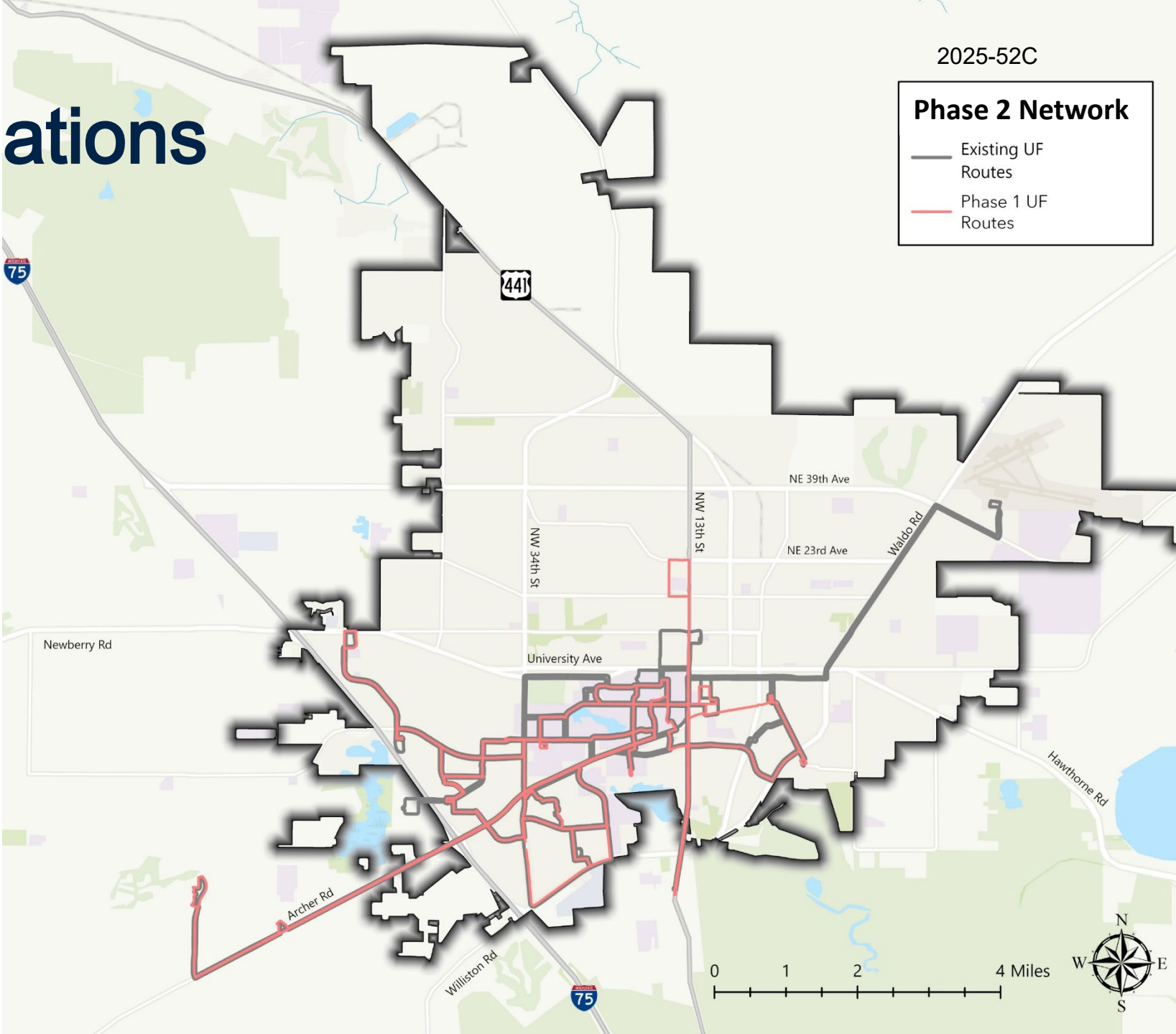
Transit Route Restoration Plan

- Recommendations:
 - Phase 1 – Collaboration and coordination of RTS staff incorporated UF-generated adjustments and repurposing of resources
 - Phase 2 – Reflects UF's proposed Network Changes with minor modifications to RTS funded routes
 - Phase 3 – TRRP Study recommendations, reflecting UF proposed network, modified RTS, Santa Fe College, and County routes



Phase 2 UF Recommendations

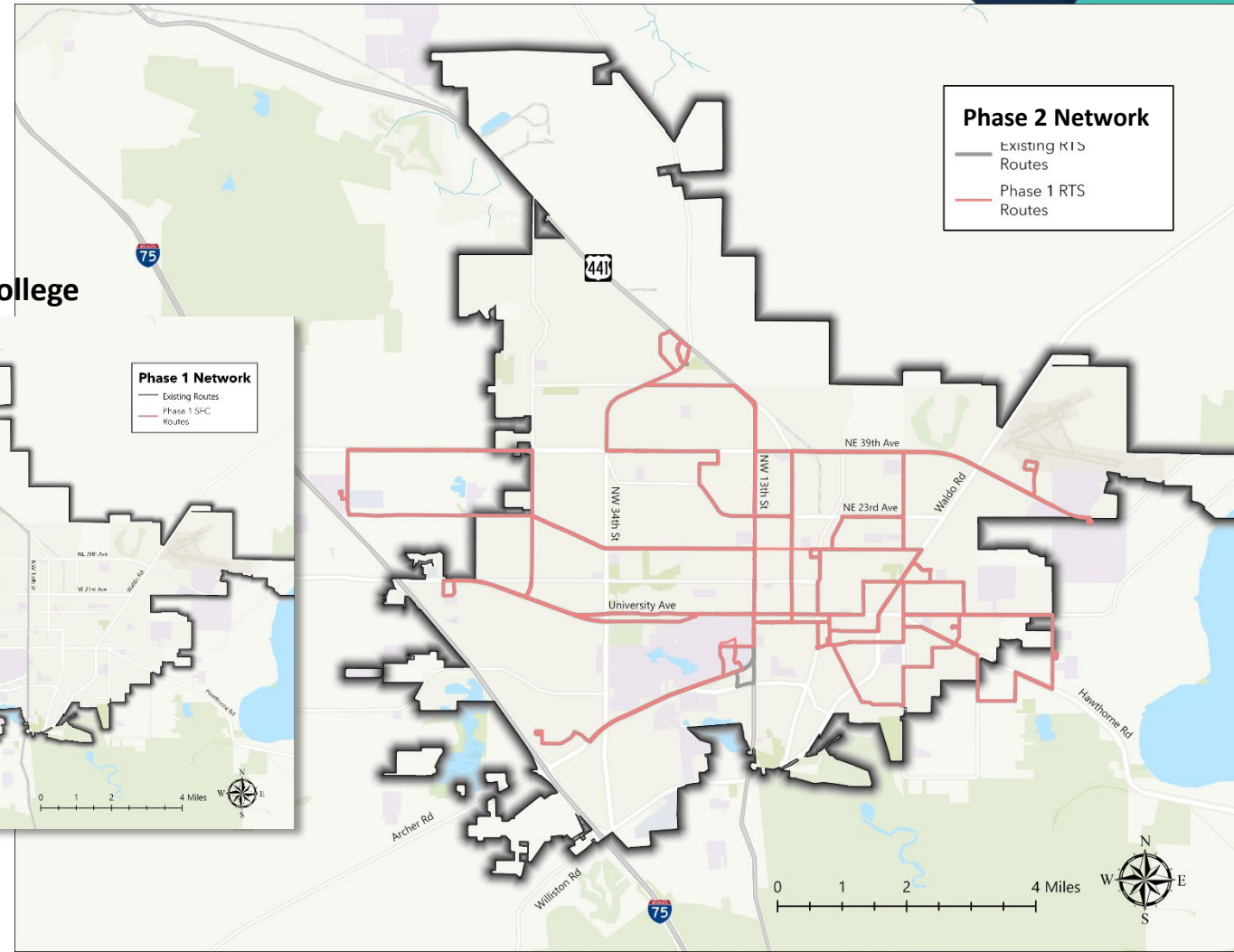
Route	Maintained	Removed	Modified
9			X
12			X
13			X
16		X	
17			X
20			X
21		X	
25		X	
28		X	
33			X
34		X	
35		X	
37	X		
38		X	
46		X	
118		X	
122		X	
125		X	
126		X	
127		X	
150	X		
Proposed			
Campus Circulator North South			
Campus Circulator West			
Campus Circulator East			



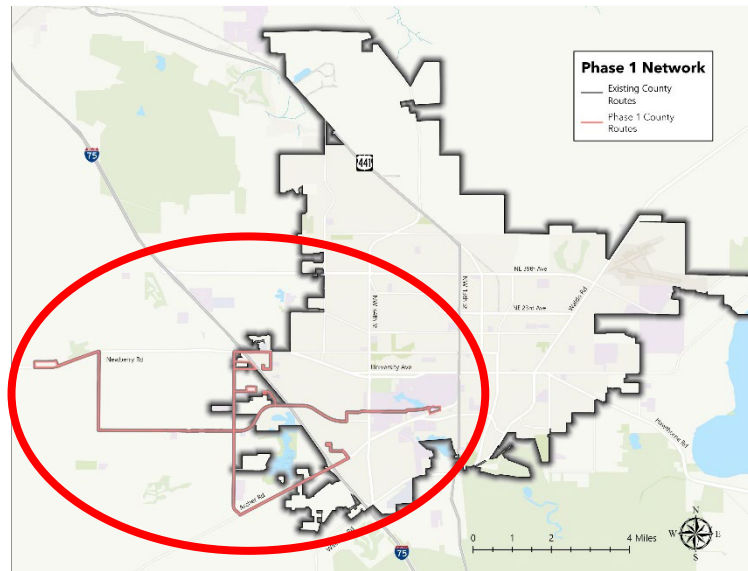
Phase 2- RTS, Santa Fe College, & County Recommendations

- Minimal modifications to existing network
- Maintain service coverage

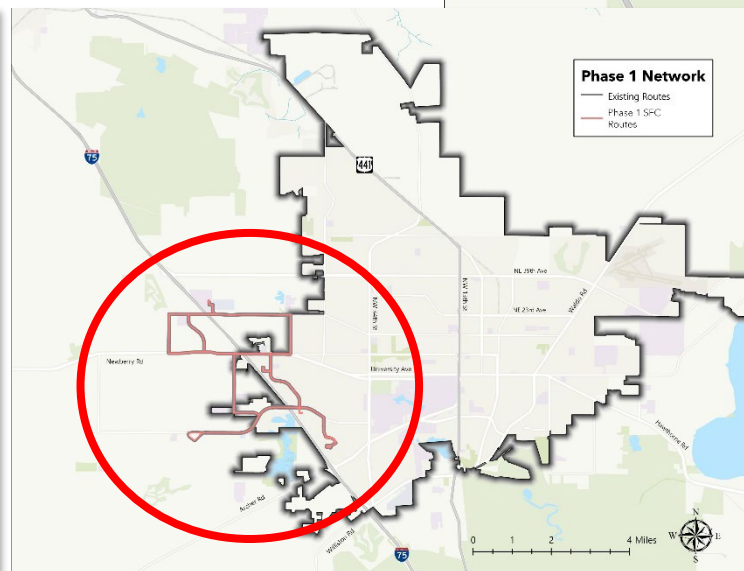
Phase 2 - RTS Network Overlay



Phase 2 - County Network Overlay

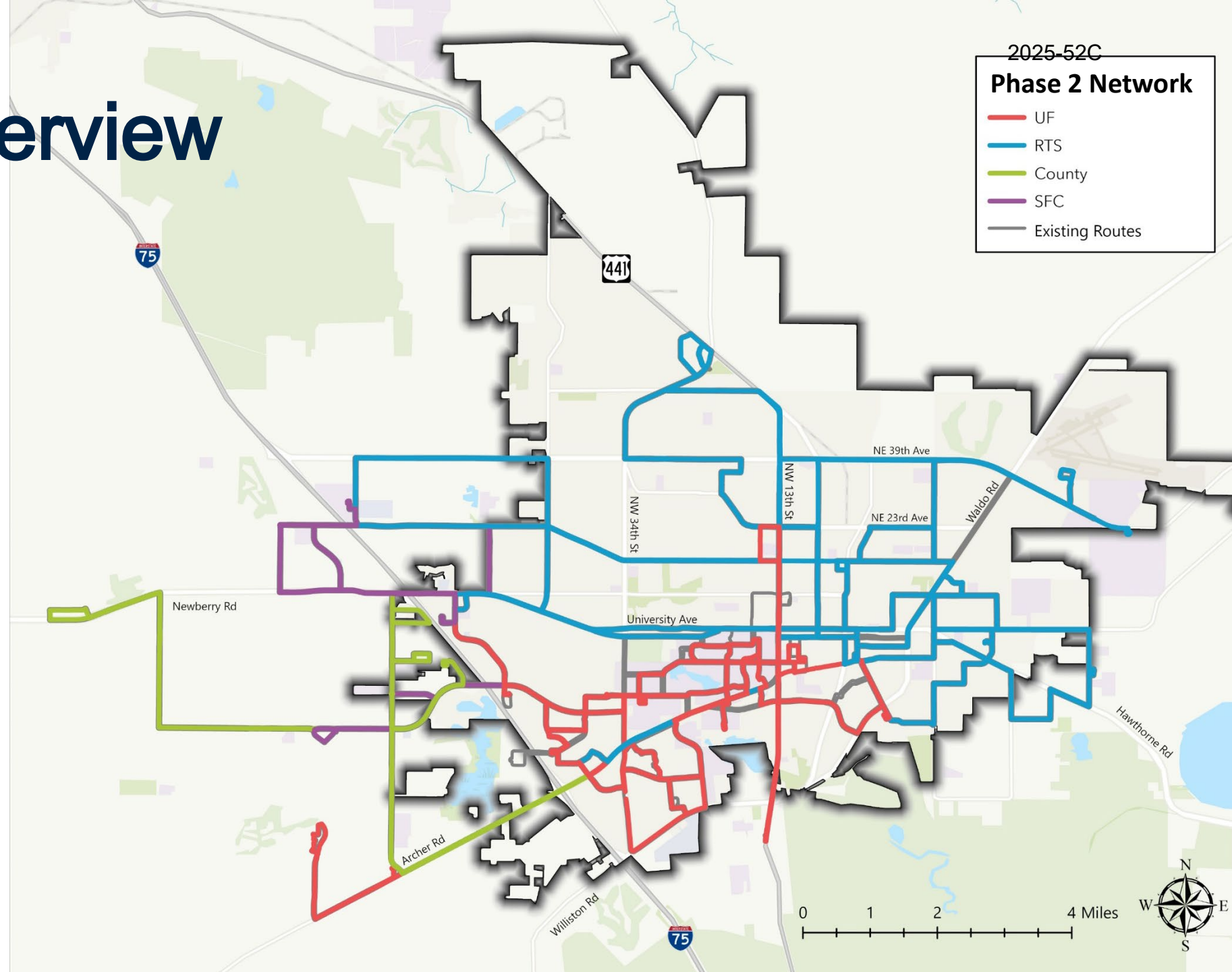


Phase 2 - Santa Fe College



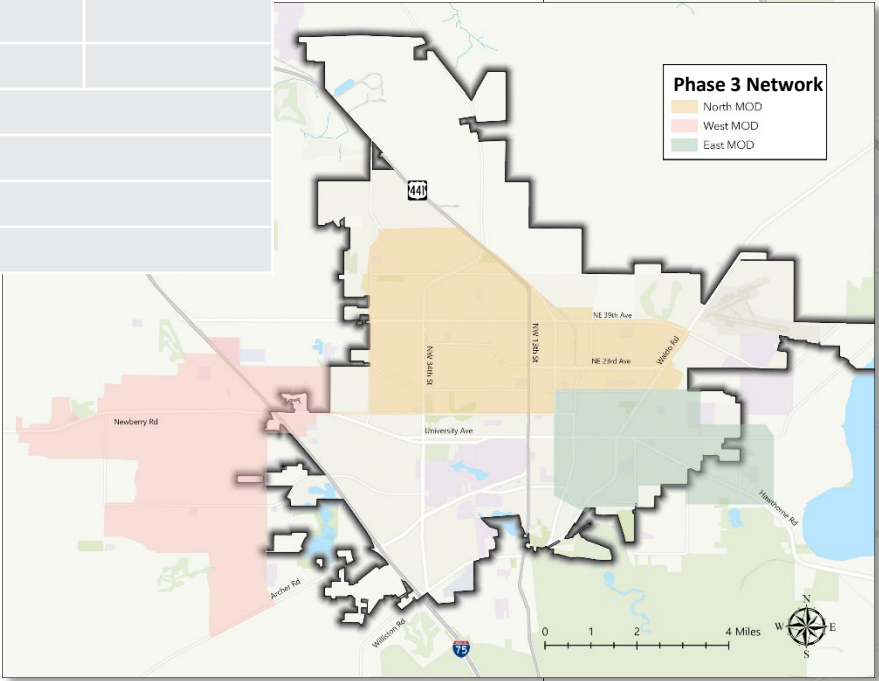
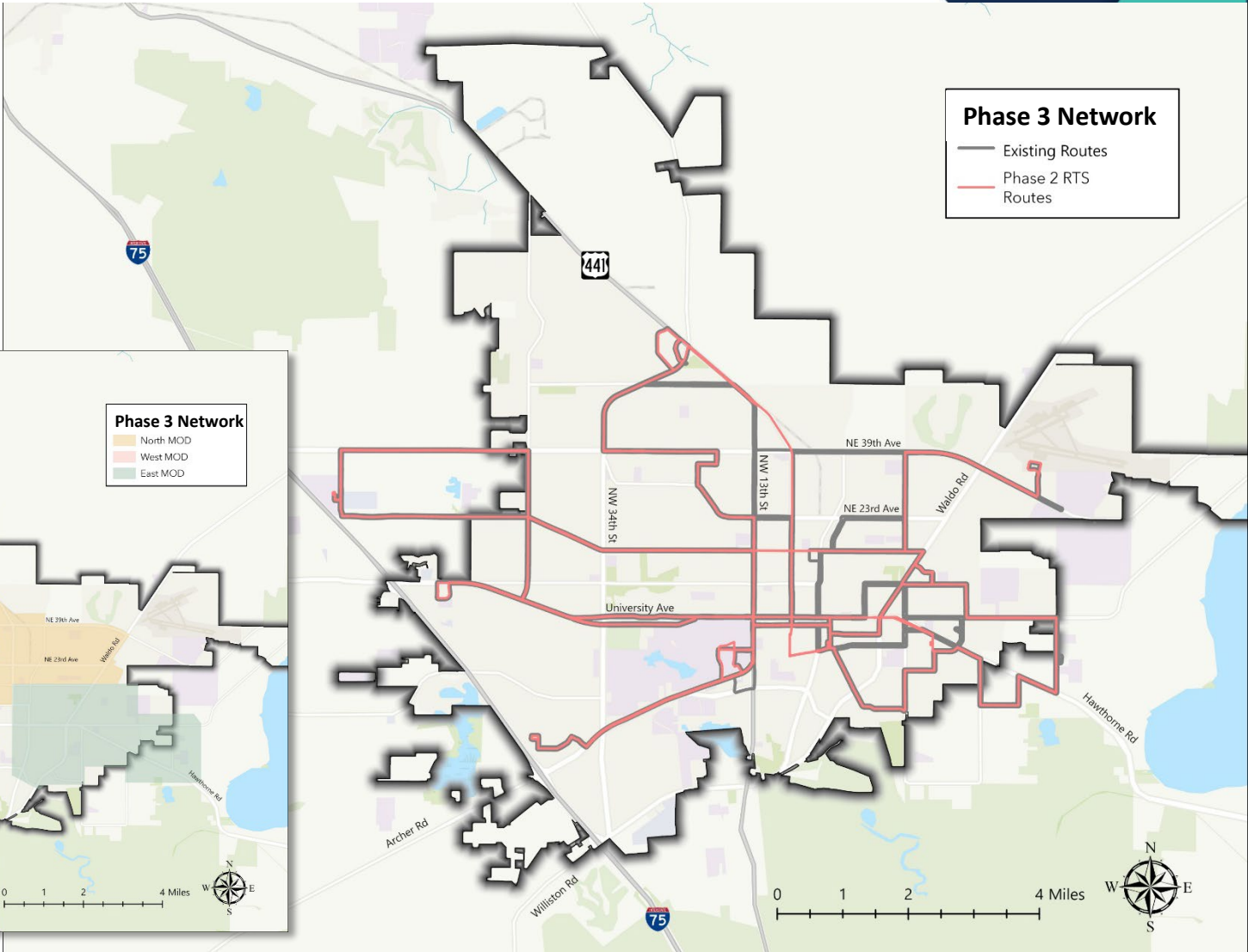
Phase 2 System Overview

- Phase 2 Network Highlights:
 - 28 Fixed routes
 - 11 UF Funded
 - 12 RTS Funded
 - 3 Santa Fe College
 - 2 County Funded
 - Maintain service coverage
 - Streamlined campus routing



Phase 3- RTS Recommendations

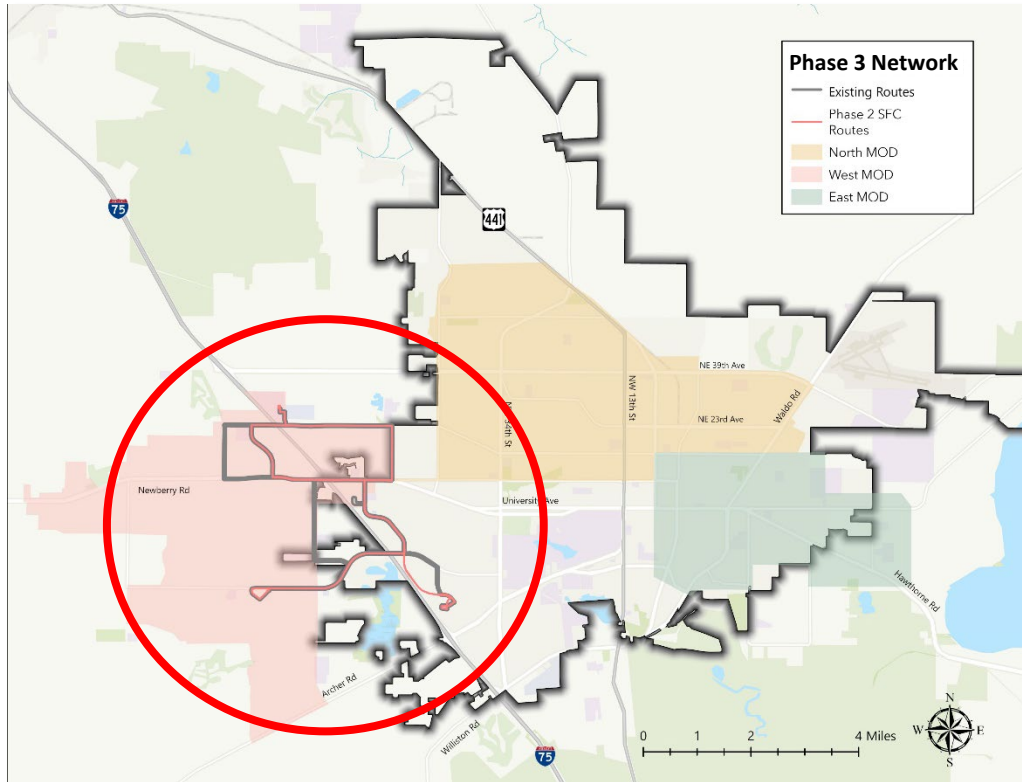
Route	Maintained	Removed	Modified
1	X		
3			X
5			X
6			X
7		X	
8	X		
10	X		
11		X	
15		X	
26			X
43	X		
711		X	
Proposed			
North MOD			
East MOD			
West MOD			



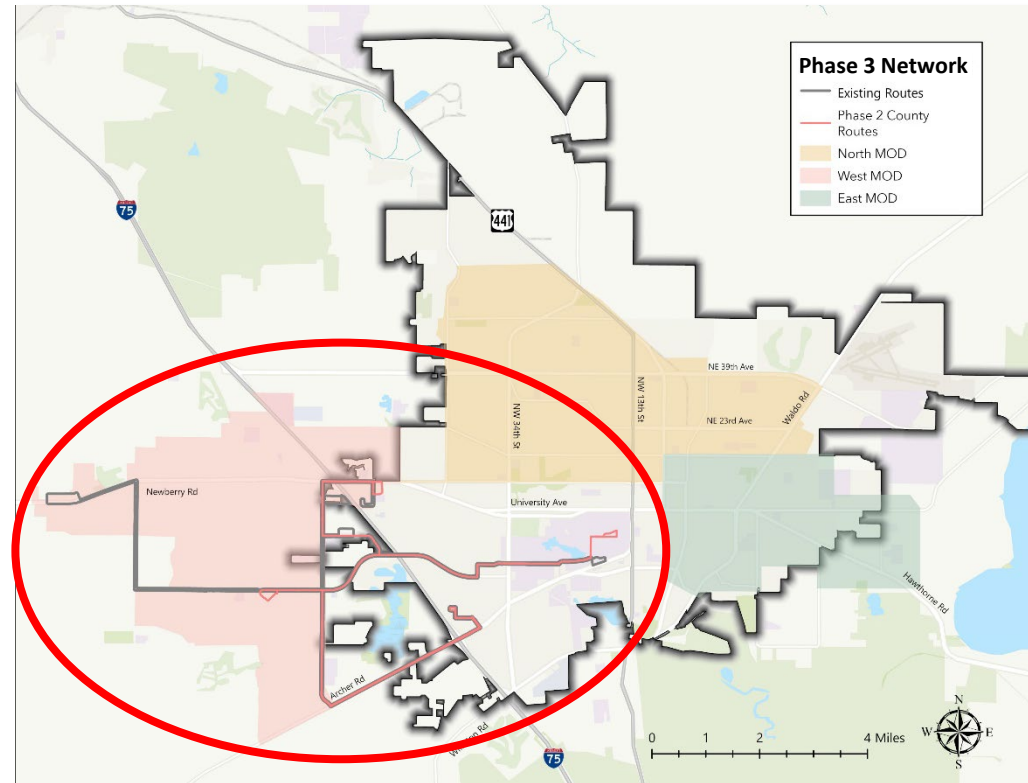
Phase 3—Santa Fe College & County Recommendations

- Streamlined and Truncate Routes supported by MOD (shown in pink)

Phase 3 – Santa Fe College Network Overlay

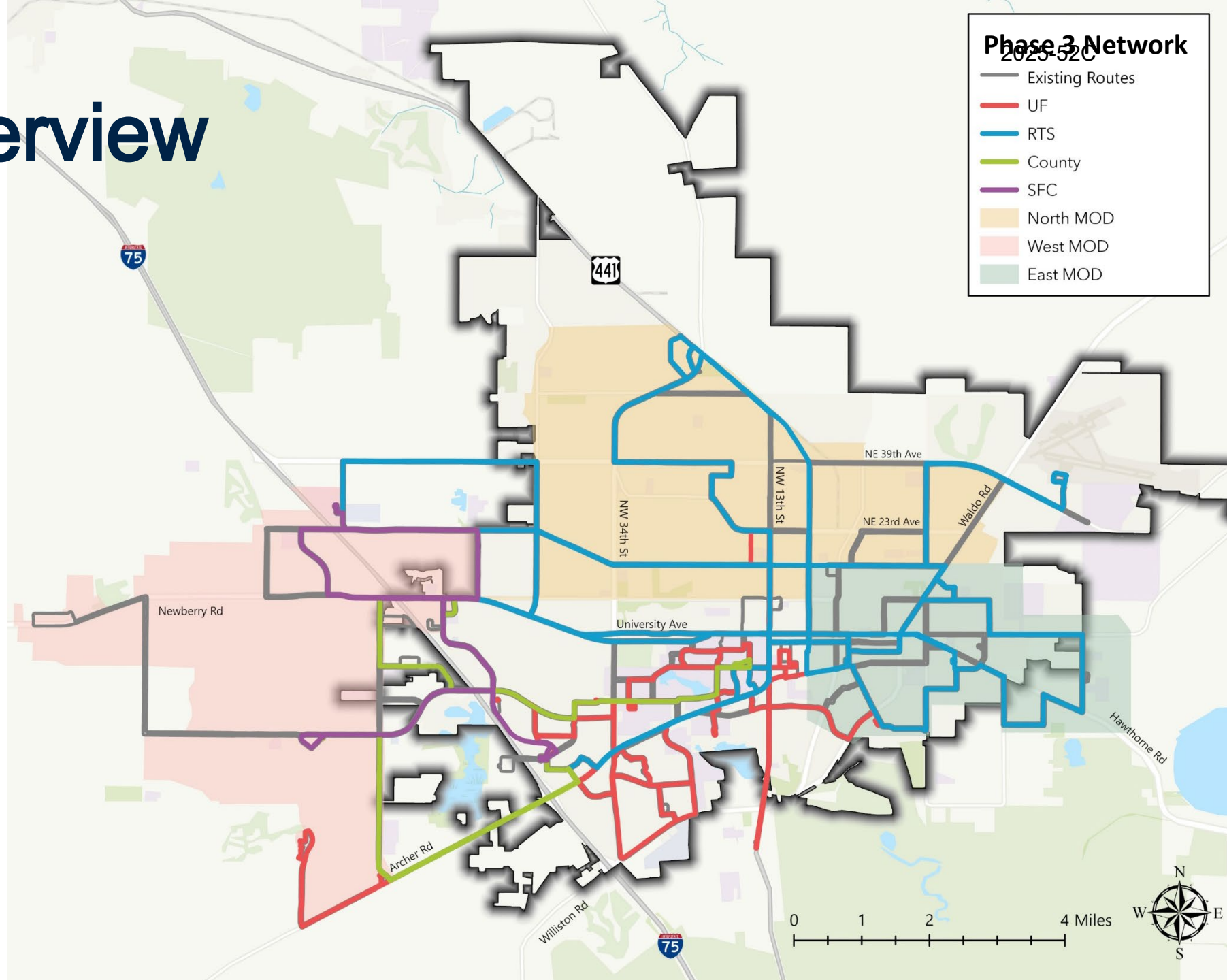


Phase 3 - County Network Overlay



Phase 3 System Overview

- Phase 3 Network Highlights:
 - 23 Fixed routes
 - 11 UF Funded
 - 8 RTS Funded
 - 2 Santa Fe College
 - 2 County Funded
 - 3 MOD Zones
 - Maintain service coverage
 - Streamlined RTS routing
 - Expanded service coverage with MOD



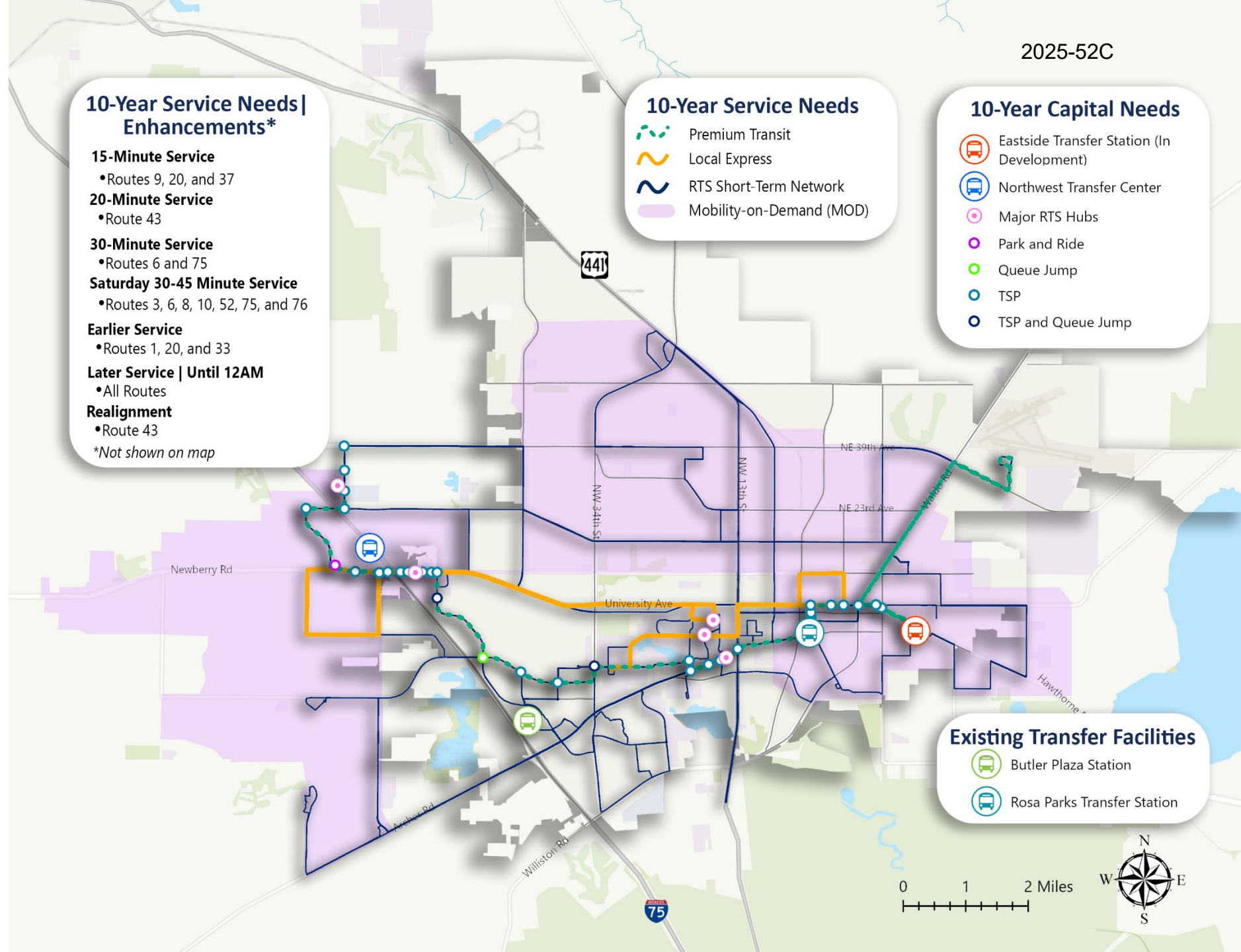
Transit Needs Development

TDP Process



Transit Needs

- Existing Service Enhancements
- New Services
 - Premium
 - Express
 - MOD
- Technology-based improvements



Transit Needs | Service Enhancements

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10-Year Service Needs | Enhancements*

15-Minute Service

- Routes 9, 20, and 37

20-Minute Service

- Route 43

30-Minute Service

- Routes 6 and 75

Saturday 30-45 Minute Service

- Routes 3, 6, 8, 10, 52, 75, and 76

Earlier Service

- Routes 1, 20, and 33

Later Service | Until 12AM





- All Routes

Realignment








- Route 43

**Not shown on map*



10-Year Service Needs

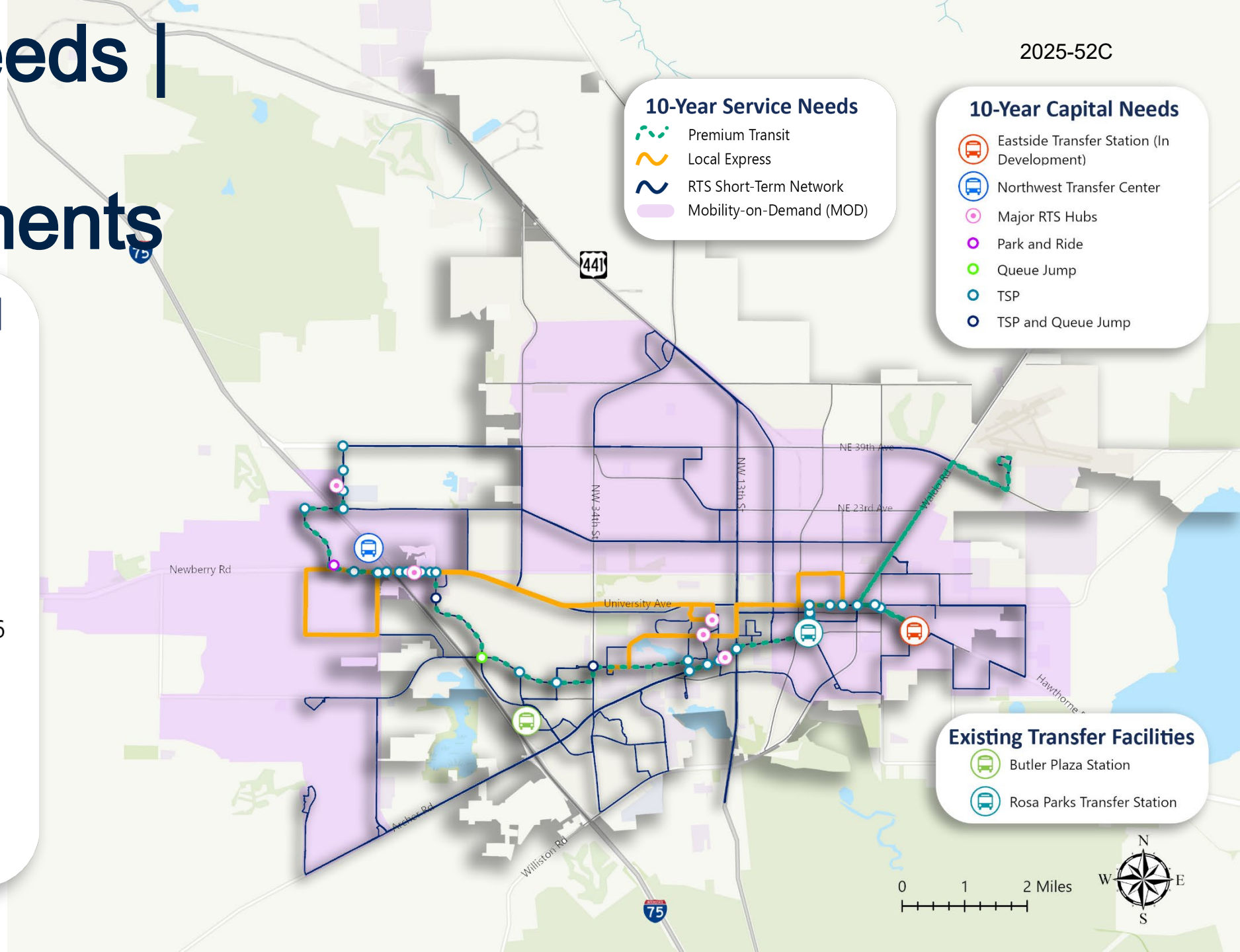
-  Premium Transit
-  Local Express
-  RTS Short-Term Network
-  Mobility-on-Demand (MOD)

10-Year Capital Needs

-  Eastside Transfer Station (In Development)
-  Northwest Transfer Center
-  Major RTS Hubs
-  Park and Ride
-  Queue Jump
-  TSP
-  TSP and Queue Jump

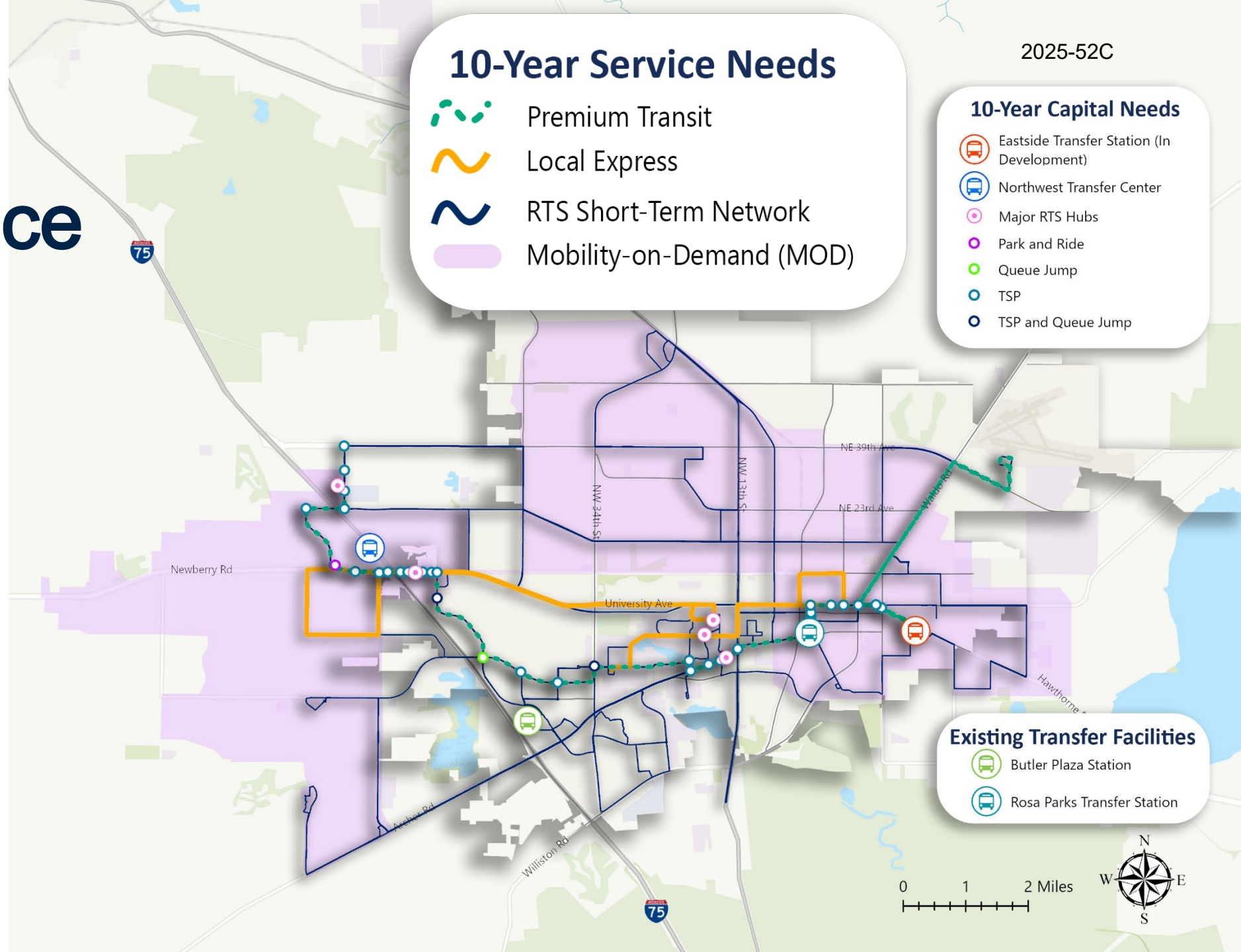
Existing Transfer Facilities

-  Butler Plaza Station
-  Rosa Parks Transfer Station



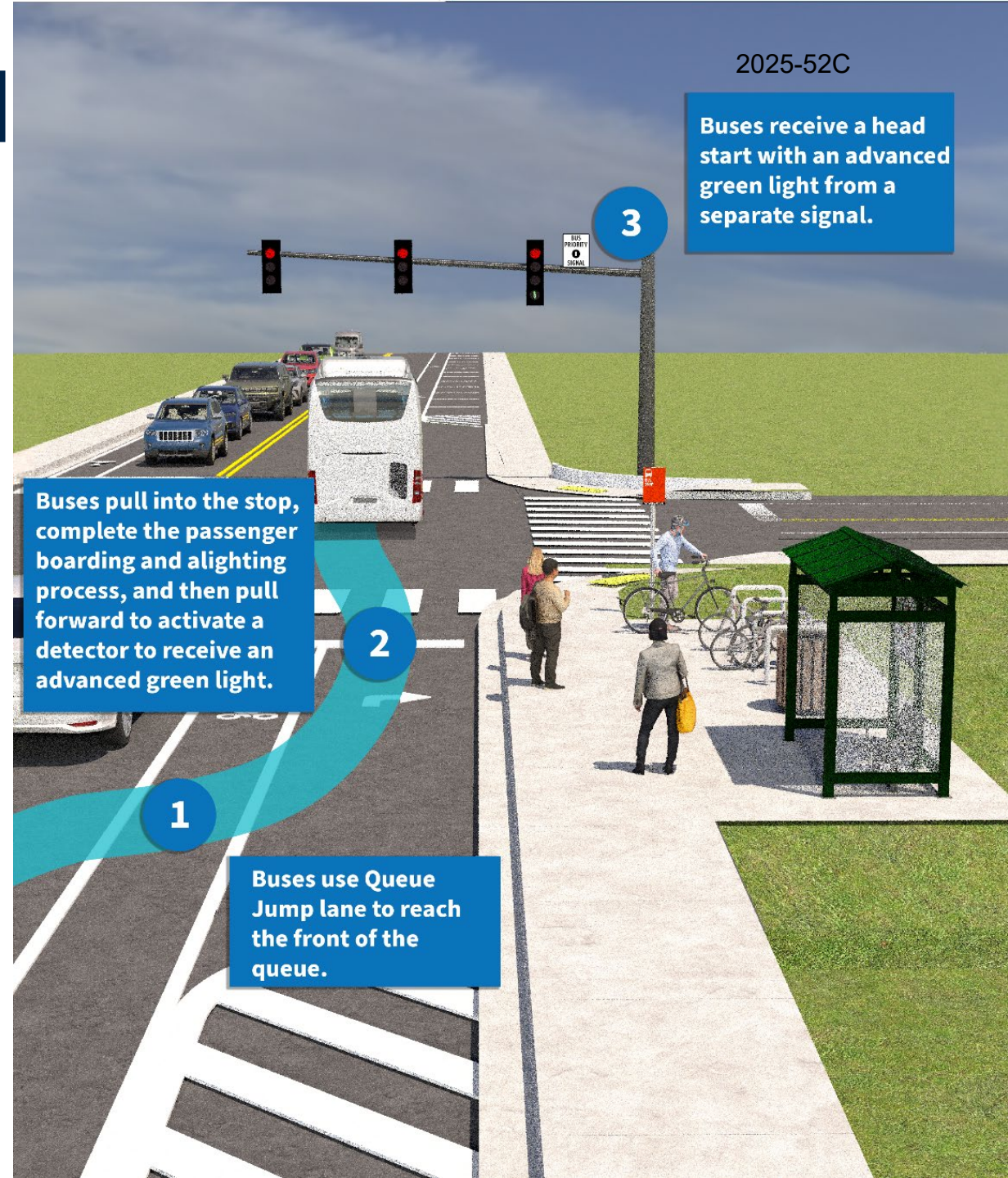
Transit Needs | New Service

- Rapid Express
- Local Express
 - Duck Pond/UF
 - Tower/UF Road







Transit Needs | Capital

- New Eastside Transfer Station
- New Northwest Transfer Station
- Rapid Express support
 - Park and Rides
 - TSP and Queue Jumps
- Upgrade transit infrastructure and accessibility
- Technology upgrades
- Alternate-Fuel vehicles
- Expand transit marketing efforts



Needs Evaluation | Criteria

 Public Support 35%	Stakeholder Input 20%
	Public Input 15%
 Financial Feasibility 30%	Cost per Revenue Vehicle 30%
 Ridership Potential 20%	Traditional Markets 10%
	Discretionary Markets 10%
 Geographic Connectivity 15%	Connections to Key Destinations 15%

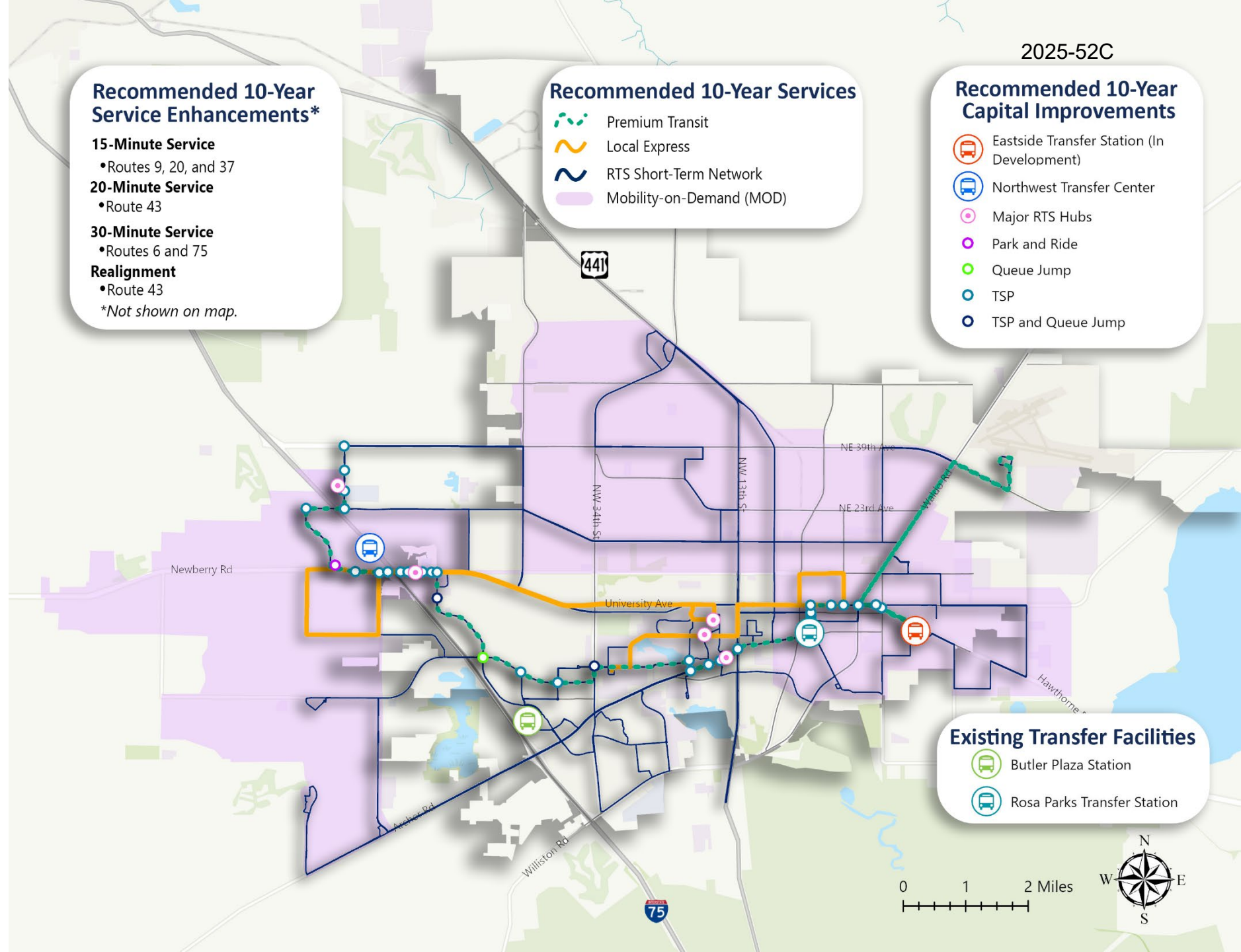


Needs Evaluation | Results

Improvements	General Public Input	Stakeholder Input	Traditional Market Coverage	Discretionary Market Coverage	Connections to Key Destinations	Cost Efficiency	Weighted Score
Rapid Express	7	7	7	7	7	5	6.4
Duck Pond/UF Express	7	7	5	7	7	5	6.2
Tower/UF Express	7	7	3	3	7	5	5.6
15-minute service Route 9	7	7	5	7	5	3	5.3
15-minute service Route 20	7	7	7	5	5	3	5.3
5AM Early Service Route 1	5	5	3	5	3	7	5.1
5AM Early Service Route 33	5	5	5	3	3	7	5.1
Saturday 30-45 min Route 6	3	5	3	3	3	7	4.6
Saturday 30-45 min Route 52	3	5	3	3	3	7	4.6
5AM Early Service Route 20	5	5	7	5	5	3	4.6
20-minute service Route 43	5	7	3	1	3	3	3.9
Saturday 30-45 min Route 75	3	5	1	1	5	7	4.5
Saturday 30-45 min Route 8	3	5	1	3	3	7	4.4
Saturday 30-45 min Route 10	3	5	3	1	3	7	4.4
Saturday 30-45 min Route 76	3	5	3	1	3	7	4.4
15-minute service Route 37	7	7	5	5	3	1	4.2
Saturday 30-45 min Route 3	3	5	1	1	3	7	4.2
Realign Route 43	3	3	3	1	3	7	4.0
30-minute service Route 6	5	7	3	3	3	1	3.5
All Routes to 12AM	3	3	3	5	5	3	3.5
30-minute service Route 75	5	7	1	1	5	1	3.4
	7 Very High	5 High	3 Moderate	1 Low/None			

10-Year Plan

- Existing Service Enhancements
- New Services
 - Premium
 - Express
 - MOD
- Technology-based improvements

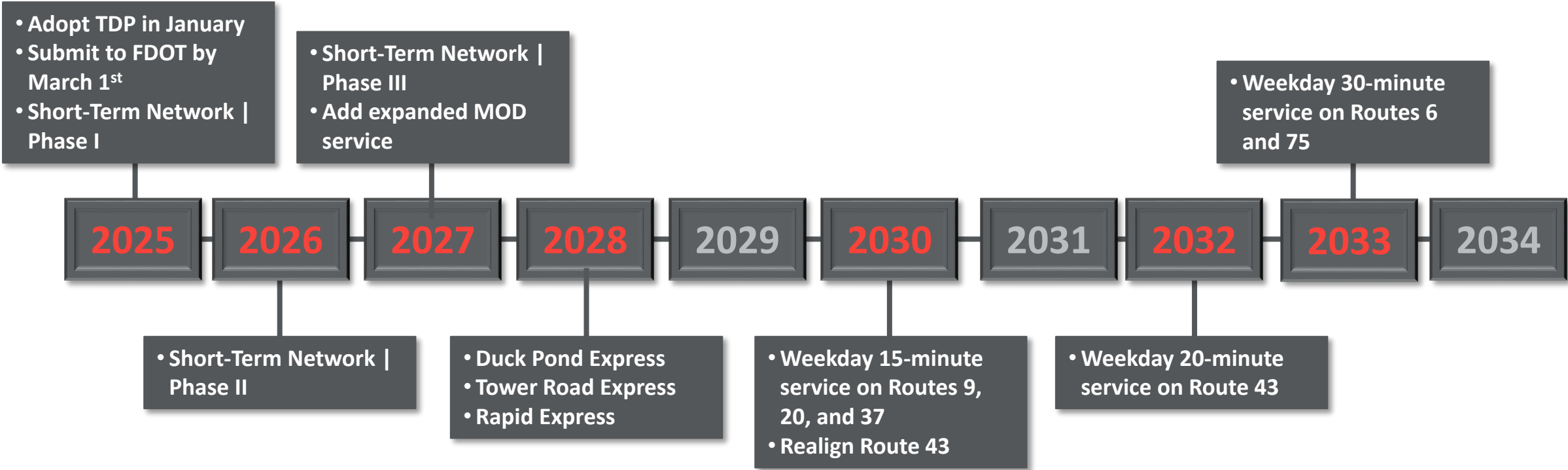


10-Year Plan | Capital

- New Eastside Transfer Center
- New Northwest Transfer Center
- Deploy TSP/Queue jumps
- Upgrade transit infrastructure and accessibility
- Technology upgrades
- Alternate-Fuel Vehicles
- Expand transit marketing efforts
- Continue fleet replacement and acquisition program



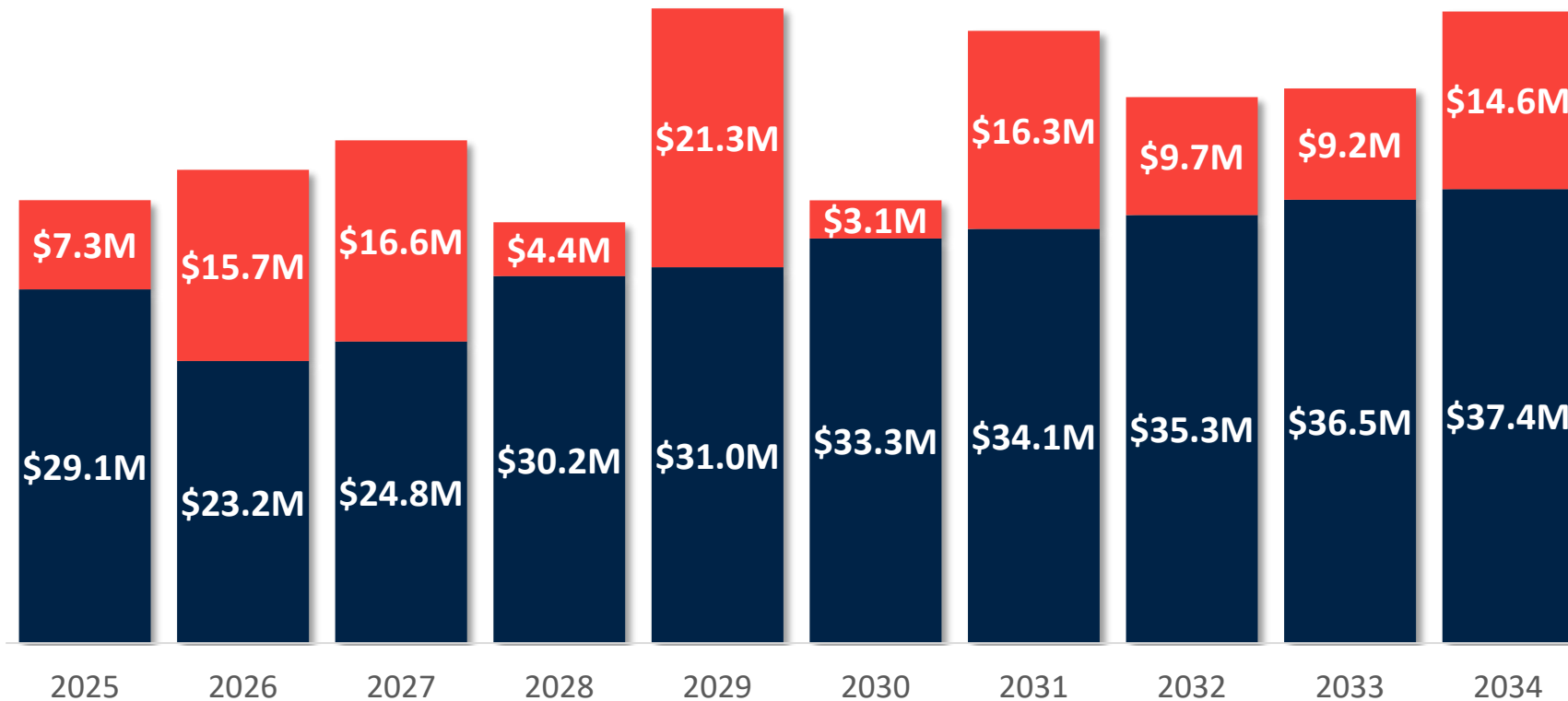
Implementation Timeline



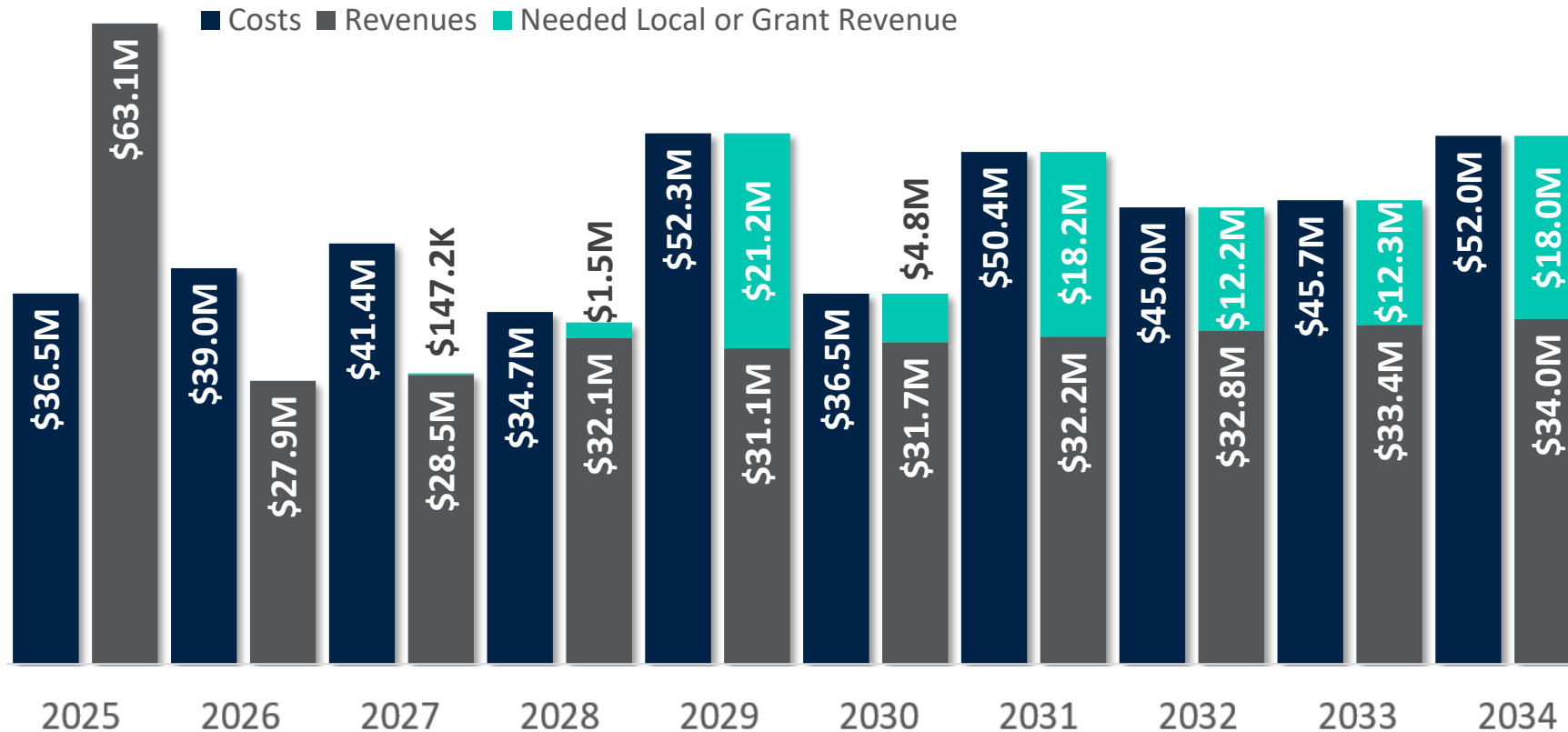
Operating & Capital Costs

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■ Operating ■ Capital



Costs and Revenues



What is Next?

- Approval of TDP
- Submit final TDP to FDOT
 - March 2025
- Develop Executive Summary

Questions?