



What is an MPO and what does an MPO do?

The Lee County Metropolitan Planning Organization (MPO) is a federally mandated and funded transportation policymaking organization that is comprised of representatives from local government and transportation providers. The MPO prioritizes the spending of federal transportation dollars based on analysis of data consistent with the vision and locally-developed goals (listed on the last page) for addressing regional growth as part of this effort. One of the major activities that the MPO completes to accomplish this task is the development of the 2050 Transportation Plan.

What is the 2050 Transportation Plan?

Updated every five years, the Transportation Plan incorporates the latest state and federal guidance to meet the ever-changing needs of Lee County. The two major steps included in the Transportation Plan are the identification of transportation needs and creation of a Cost Feasible Plan. The needed transportation projects consider how projected growth will affect the transportation system as well as the community's vision for the future. The Cost Feasible Plan outlines the project prioritization process and assumptions of reasonably available revenues through 2050. Using these assumptions, the needed transportation projects are narrowed down to a list of projects that can be funded with future transportation revenues. Only projects in which there is enough money to fund are included in this list. The Transportation Plan's road projects are displayed and listed on the following pages.

How can I get involved?



Email Distribution List

Join the MPO's email list to receive updates on planning activities where you can provide input on transportation decisions.



MPO Website

Stay informed on updates to the Transportation Plan by visiting the MPO's website for opportunities to provide input. The MPO's calendar is located here: leempo.com/events/



Public Workshop:

The final workshop for this plan is October 7, 2025, at the North Fort Myers Public Library in Meeting Room A at 2001 N. Tamiami Trail, North Fort Myers, FL 33903.



When will the Transportation Plan be completed?

The Lee County MPO is scheduled to adopt the Transportation Plan on December 12, 2025.

Lee County Metropolitan Planning Organization

815 Nicholas Parkway E.

Cape Coral, FL 33915-0045

Phone (239) 244-2220 Fax (239) 790-2695

info@leempo.com

Visit us at www.leempo.com

Scan the QR code with your smart phone to access the Transportation Plan website.

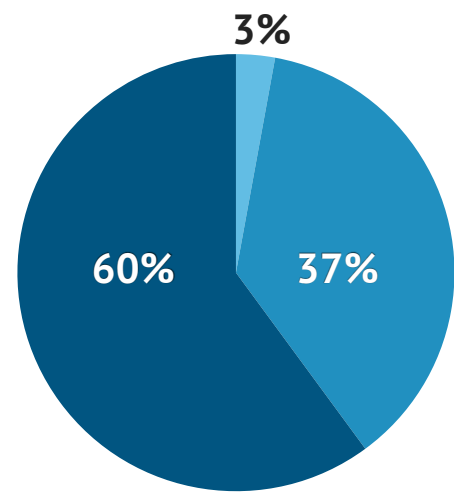




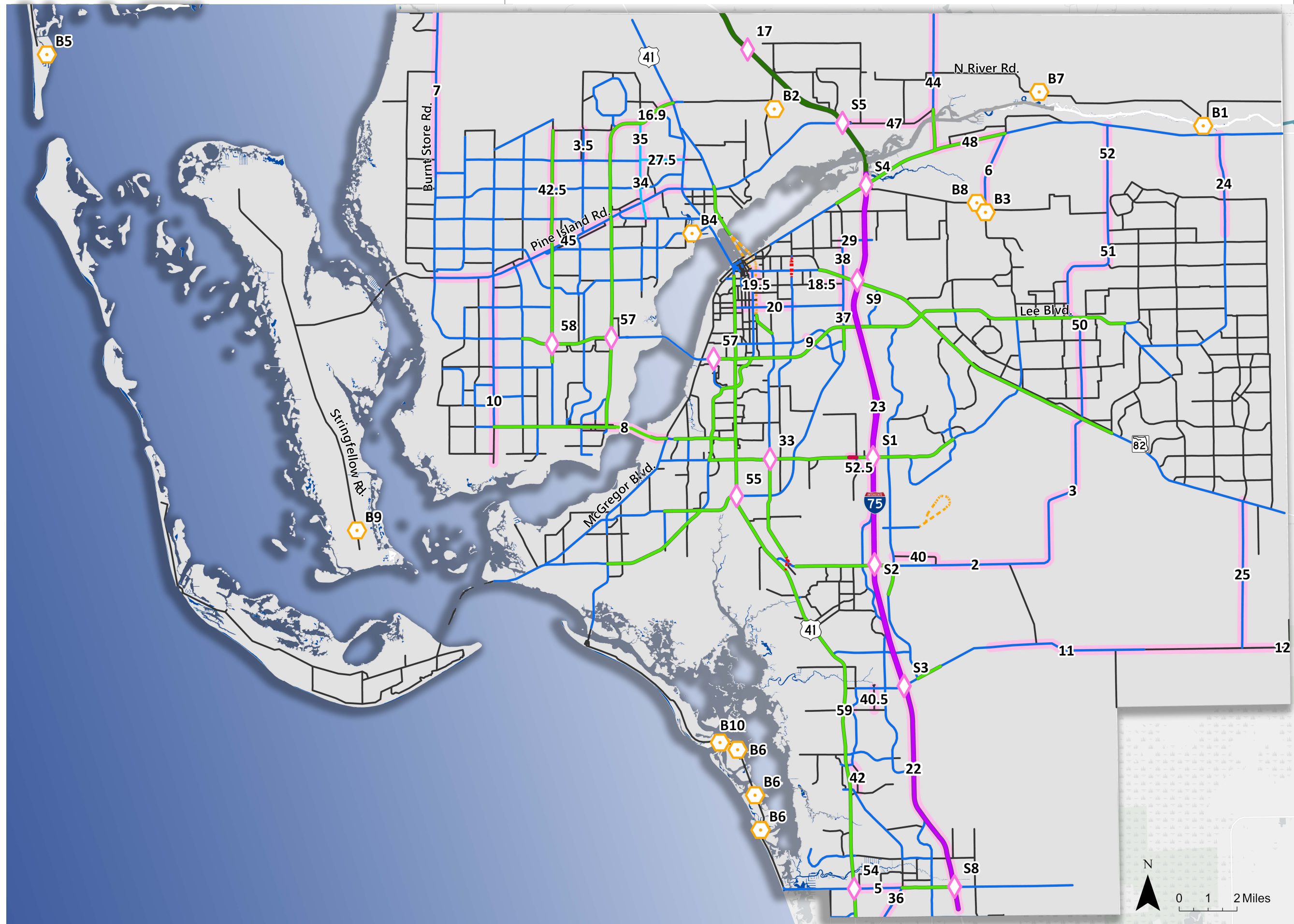
2050 Cost Feasible Lanes

- Bridge Reconstruction
- Interchange/Intersection
- 2 Lane Roadway
- 2 Lanes One Way
- 2 Lanes (Center Turn Lane)
- 3 Lanes One Way
- 4 Lane Roadway
- 4 Lane Controlled Access
- 6 Lanes Divided
- 6 Lane Freeway
- 8 Lane Divided
- 10 Lane Freeway
- MPO Project Locations

Total Revenue: 2024 to 2050



- Local/Private: \$5.27 Billion
- State: \$3.25 Billion
- Federal: \$2.52 Million



2050 Transportation Plan



ID	Project Location	Project Description	Construction Time Frame
2 & 3	Alico Rd Connector from Alico Haul Rd to SR 82/23rd St	New 4L/2L to 4L	2031-2035
3.5	Andalusia Ext from Kismet Pkwy to Jacaranda Pkwy	New 4L	2026-2030
5.5	Bonita Beach Rd from Old US 41 to US 41	Reconstruction	2041-2050
6	Buckingham Rd from Cemetary Rd to SR 80	2L to 4L	2041-2050
7	Burnt Store Rd from Van Buren to Charlotte County Line	2L to 4L	2036-2040
8	Cape Coral Bridge Replacement	Bridge	2026-2030
9	Challenger Rd Ext from Colonial Blvd to Winkler Ave	New 4L	2026-2030
10	Chiquita Blvd from SW 58th Ln to Pine Island Rd	Access Man/Int.	2041-2050
11	Corkscrew Rd from Bella Terra to Alico Rd	2L to 4L	2024-2025
11	Corkscrew Rd from Alico Rd to Verdana Village Entrance	2L to 4L	2041-2050
12	Corkscrew Rd from Verdana Village to County Line	2L to 4L	Beyond 2050
16.9	Del Prado Blvd. from N. Kismet Pkwy to US 41	4L to 6L	2041-2050
17	New I-75 Interchange - North Lee County	New Interchange	Beyond 2050
18.5	Edison Ave Ext. from Arcadia St to Ortiz Ave	New 2L	2026-2030
19.5	Fowler St/Evans Ave from S. Hanson to MLK Blvd	Reconfigure Lns N/S	Beyond 2050
20	Hanson St from US 41 to Veronica S Shoemaker Blvd	2L to 4L	2041-2050
22	I-75 from Golden Gate Pkwy to South of Corkscrew Rd	6L to 8L / 10L	2024 - 2025
23	I-75 from North of Corkscrew to North of Colonial Blvd	Managed Lanes	2041-2050
23	I-75 from North of Colonial Blvd to South of SR 80	Managed Lanes	2041-2050
24	Joel Blvd from 17th Stto SR 80	2L to 4L	2041-2050
25	Kingston Blvd from Corkscrew Rd to SR 82	New 4L	2031-2035
27.5	Littleton Rd from Corbett Rd to US 41	2L to 3L	2024-2025
29 & 38	Ortiz Ave/Luckett Rd from SR 82 to I-75	2L to 4L	2041-2050
33	Metro Pkwy from S of Daniels Pkwy to N of Daniels Pkwy	Intersection Improvements	2026-2030
34	NE 24th Ave from NE 15th Terr to NE 28th St	2L to 3L	2036-2040
35	NE 24th Ave from NE 28th St to Del Prado Blvd	New 3L	2036-2040
36	Old US 41 from Collier County Line to Bonita Beach Rd	Add Lanes & Reconstruct	2041-2050
37	Ortiz Ave from Colonial Blvd to SR 82	2L to 4L	2024-2025
40	East-West Rd from Ben Hill Griffin Pkwy to Alico Rd	New 2L	2031-2035
40.5	River Ranch Rd from Williams Rd to Corkscrew Rd	Roadway Improvements	2031-2035
42	Sandy Lane Ext from Strike Ln to Pelican Colony Blvd	New 2L	2036-2040

2050 Transportation Plan

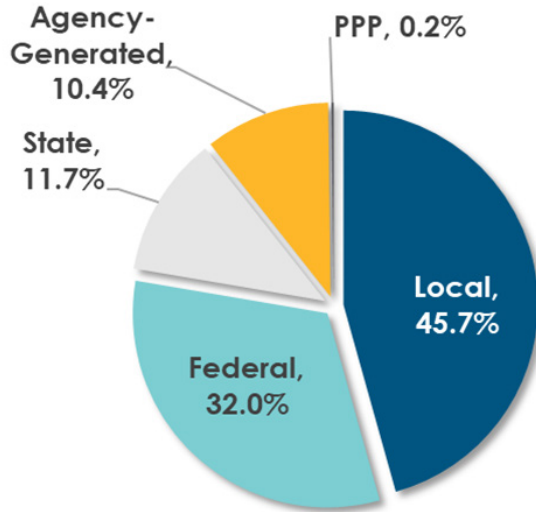


ID	Project Location	Project Description	Construction Time Frame
42.5	Santa Barbara Blvd. from Nicolas Pkwy to Jacaranda Pkwy	4L to 6L	2041-2050
44	SR 31 from SR 78 to Charlotte County Line	Widen 2L to 4L	2024-2025
45	SR 78 from Burnt Store Rd to US 41	Widen 4L to 6L	Beyond 2050
47	SR 78 from I-75 to SR 31	Widen 2L to 4L	Beyond 2050
48	SR 80 from SR 31 to Buckingham Rd	Widen 4L to 6L	2036-2040
50	Sunshine Blvd from 23rd St SW to Lee Blvd	2L to 4L	2041-2050
51	Sunshine Blvd from Lee Blvd to 75th St W	2L to 4L	2041-2050
52	Sunshine Blvd Ext. from 75th St to SR 80	New 4L	2036-2040
52.5	Three Oaks Pkwy Ext from Pony Ln to Daniels Pkwy	New 4L/6L-8L	2024-2025
54	US 41 and Bonita Beach Rd	Intersection Improvements	2041-2050
55	US 41 at Six Mile Cypress Pkwy	Intersection Improvements	Beyond 2050
57	Midpoint Bridge from Summerlin Rd to Del Prado Blvd	Intersections	2036-2040
58	Veterans Pkwy/Santa Barbara Blvd	Overpass	2041-2050
59	Williams Rd from US 41 to Via Coconut Rd	Widen 2L to 4L	2026-2030
B1	Alva Drawbridge Bridge Replacement	Bridge	2036-2040
B2	Bright Bridge Replacement	Bridge	2041-2050
B3	Buckingham Rd Bridge Replacement	Bridge	2041-2050
B4	Hancock Creek Bridge Replacement	Bridge	2041-2050
B5	Harbor Drive Bridge Replacement	Bridge	2041-2050
B6	Hickory Bridge Replacements	Bridge	2036-2040
B7	North River Road Bridge Replacement	Bridge	2041-2050
B8	Orange River Bridge Replacement	Bridge	2031-2035
B9	Stringfellow Bridge Replacement	Bridge	2041-2050
B10	Big Carlos Bridge Replacement Repayment	Reconstruct Bridge	2026-2030
S1	I-75 At Daniels Pkwy	Interchange Improvement	2026-2030
S2	I-75 At Alico Rd/Terminal Access Rd	Interchange Improvement	2036-2040
S3	I-75 At Corkscrew Rd	Interchange Improvement	Beyond 2050
S4	I-75 At SR 80	Interchange Improvement	Beyond 2050
S5	I-75 At SR 78	Interchange Improvement	Beyond 2050
S8	I-75 At Bonita Beach Rd	Interchange Improvement	Beyond 2050
S9	I-75 from SR 82 to North of Lockett Rd	Interchange Improvement	2041-2050

2050 Transportation Plan



Transit Funding Sources



What is the 2050 Transit Cost Feasible Plan?

The Cost Feasible Plan prioritizes the transit needs identified previously and presents a list of improvements recommended for the next 25 years in Lee County, including various sources of funding anticipated for their implementation. After reviewing the projected federal, state, and local funding availability over the next 25 years, the service improvement types listed below have been incorporated into the 2050 Cost Feasible implementation plan.

- Bus Rapid Transit (BRT)
- Express bus
- Local bus improvements
- Microtransit
- Passenger ferry

LRTE Improvements	Implementation Year	Annual Operating Cost (2025 Dollars)	Total Capital Costs (2025 Dollars)
Expanded Lehigh Acres Microtransit Zone	2026	\$450,689	\$300,000
Route 140 – 10/15-minute frequency	2030	\$6,743,313*	\$8,400,000
Estero Microtransit Zone	2030	\$302,400	\$300,000
Route 590 – Two-Way Service	2033	\$587,986*	\$1,400,000
Route 100 – 15/20-minute frequency	2034	\$2,247,771*	\$2,800,000
Cape Coral Microtransit Zone	2035	\$302,400	\$150,000
North Cape Coral Microtransit Zone	2035	\$302,400	\$150,000
Lee-Collier Commuter Express	2036	\$946,430	\$1,400,000
City to Beach Connector Ferry	2036	\$163,123	\$425,000
US41 BRT	2038	\$0**	\$7,000,000
Palm Beach Boulevard BRT	2040	\$0**	\$4,000,000
Fort Myers Beach Islander Ferry	2040	\$163,123	\$425,000
Route 10 – 30-minute frequency	2042	\$902,066*	\$1,400,000
Route 40 – 30-minute frequency	2046	\$902,066*	\$1,400,000
Shell Point Microtransit Zone	2048	\$302,400	\$150,000

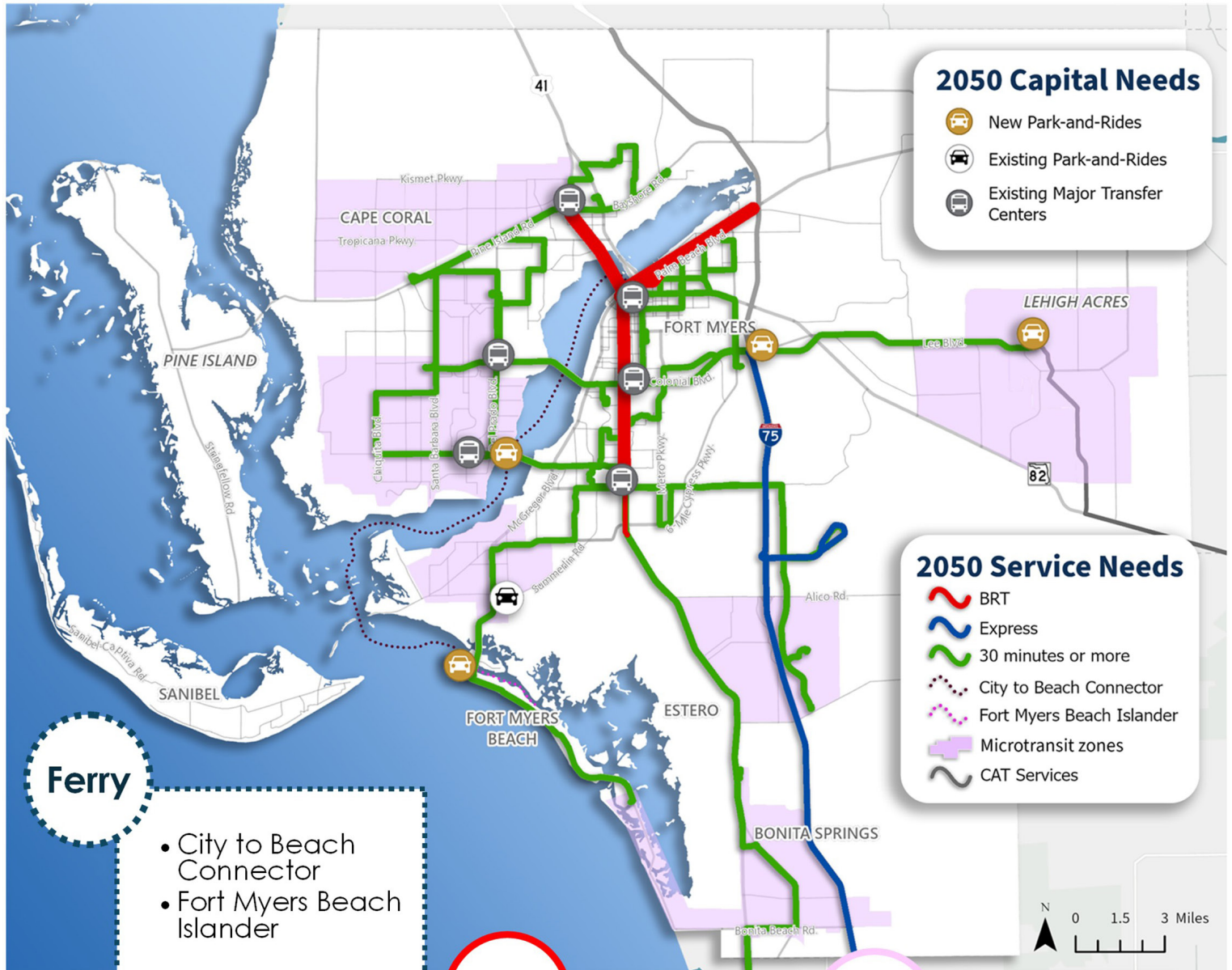
*Incremental operating cost.

**No frequency improvements due to previous frequency improvements on corridor.

2050 Transportation Plan



2050 Transit Cost Feasible Projects





What are the goals of the 2050 Transportation Plan?

The following eight goal statements that were adopted by the Lee County MPO are guiding the development of the 2050 Transportation Plan.



Enhance the **safety and security** of the transportation system for both motorized and non-motorized users.



A transportation system that offers meaningful **transportation choices** for existing and future residents, visitors and businesses



A transportation system that is **financially feasible** and uses the best available technology to improve the efficiency of the system.



A transportation system that is sensitive to the community's **health**, the community **character** and the changing **environment**.



A sustainable transportation system that supports the **economic competitiveness** of the region.



A transportation system that manages congestion, enhances **connectivity between modes** and improves the resiliency and reliability of the system to keep people and goods moving.



A transportation system that is **coordinated** through local, regional and state agencies and encourages quality growth and sustainable land development practices.



A transportation system that supports the development of **emerging** technology to update and improve the safety, mobility, and reliability.

What is included in the 2050 Transportation Plan?

While these projects include roads, bridges, and intersections, the 2050 Transportation Plan is also made up of needed bicycle and pedestrian, freight, and transit projects. Those projects are organized into a prioritized list of projects that are funded based on available federal, state, and local revenues over the next 25 years.

Bicycle, pedestrian, freight, and transit projects will be adopted as part of the December adoption process. The Freight Plan is expected to be completed in the Spring 2026.

In accordance with Title VI of the Civil Rights Act of 1964 and other nondiscrimination laws, public participation is solicited without regard to race, color, national origin, age, sex, religion, disability, familial status, or income. The MPO strives to give all citizens of Lee County the opportunity to participate in the transportation planning process, including low-income individuals, the elderly, persons with disabilities, and persons with limited English-proficiency.

Preparation of this newsletter has been financed in part through grants from the U.S. DOT under the Metropolitan Planning Program, 23 USC Sections 134 & 135.