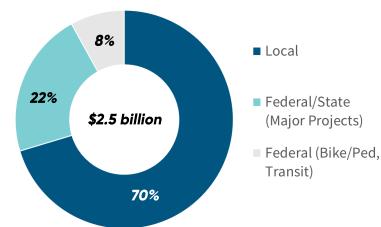
## What about finishing existing priority projects?

The Transportation Plan identifies future funding for existing priority projects. The MPO reviews the list of priority projects on a yearly basis and coordinates with the Florida Department of Transportation for funding and construction. This is a list of the current high priority projects and the expectation of when construction can be funded.

Project Location	Project Description	Construction Timeframe
I-75 at Daniels Parkway	Interchange Improvement	2021—2025
I-75 at Colonial Blvd	Interchange Improvement	2021—2025
SR 31 from SR 78 to Cook Brown Road (Charlotte County)	Widen to 4 lanes	2021—2025
SR 865 from Estero Blvd to Summerlin Rd	Roadway Reconstruction	2021—2025
Advanced Traffic Management System	Traffic Signal Upgrades	2026—2030
Big Carlos Bridge	Bridge Replacement	2021—2025
Metro Parkway from Daniels Pkwy to Winkler Ave	Widen to 6 lanes	2026—2030
US 41 at SR 78	Intersection Improvement	2026—2030
Burnt Store Rd from Van Buren Pkwy to Charlotte County	Widen to 4 lanes	2031—2035
Old US 41 from Collier County to Bonita Beach Rd	Widen to 4 lanes	2031—2035
SR 31 from SR 80 to SR 78	Widen to 6 lanes	2031—2035
SR 78 from I-75 to SR 31	Widen to 4 lanes	2031–2035
US 41 at Six Mile Cypress Parkway	Intersection Improvement	2031—2035
US 41 at Bonita Beach Road	Intersection Improvement	2031—2035

## What other projects can be funded?

The MPO has coordinated with FDOT, Lee County and other planning partners to identify the funding available for the 2045 Transportation Plan. The projected revenues from local, state, and federal sources for transportation can be used to fund the prioritized needs. Estimated at nearly \$2.5 billion, the future transportation funds come from local sources. With input from the public and coordination with local planners, the 2045 Transportation Plan will include recommendations for maintaining the existing transportation infrastructure, constructing new and widened roads, expanded transit services, and providing safer bicycling and walking facilities.



**Sources of Available Transportation Revenues** 

#### The preparation of this newsletter has been financed in part through grants from the FHWA, FTA, and U.S. DOT, under the Metropolitan Planning Program, 23 USC Sections 134 & 135.



**SEPTEMBER 2020 VOLUME 2** 



# **2045 Transportation Plan**





How can I get involved?

Virtual Public Workshops:

Online Survey:

the MPO.

LRTP Website:



What is the 2045 Transportation Plan?



The Lee County Metropolitan Planning Organization (MPO) is a federally mandated and funded transportation policy-making organization that is comprised of representatives from local government and transportation providers. Federal funding for transportation projects and programs is administered through the MPO. One of the major activities that the MPO completes to program federal funds is the Long Range Transportation Plan, or

The 2045 LRTP or Transportation Plan is the next step in the evolution of long-range transportation planning for Lee County. Updated every 5 years, the Transportation Plan incorporates the latest guidance from the federal and state level to meet the everchanging needs of Lee County. There are 2 major steps in developing the Transportation

The MPO will hold a Virtual Public Workshop **September 24, 2020 at 5:30 PM.** The MPO

participate at https://attendee.gotowebinar.com/register/3127520552644044303. This

will present information for the development of the Cost Feasible Plan. Register to

opportunity to receive public input on the LRTP development helps the MPO Staff

An online survey has been prepared for gathering input from the public on the Cost

transportation challenges and potential strategies, takes about 5-minutes to complete.

<u>LeeMPO2045TransportationPlan</u>. Copies of the survey can be requested by contacting

Stay informed on updates to the Transportation Plan by visiting the MPO website listed

identify needed transportation projects and priorities for future funding.

Feasible Plan. This survey, asks community members to provided input on

An online version is available at <a href="https://www.surveymonkey.com/r/">https://www.surveymonkey.com/r/</a>

below and opportunities to provide input on development of the plan.

Plan: the identification of needs; and the creation of a cost feasible plan. The identification of needs considers projected growth and how it may affect the transportation system, as well as the community's desires for the future. The cost affordable plan identifies the needs that can be funded with available transportation revenues. The LRTP includes highways, transit, bicycle and pedestrian means of travel.

















#### Lee County Metropolitan Planning Organization 815 Nicholas Parkway E. Cape Coral, FL 33915-0045





















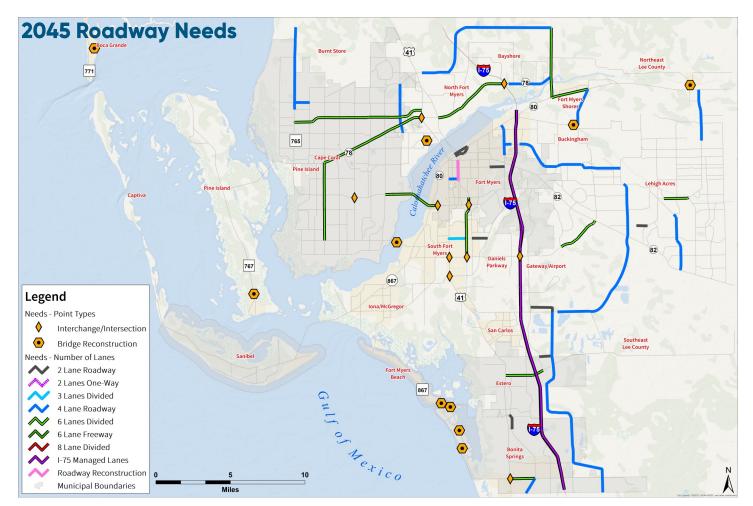












#### **Identification of Needs**

The MPO has identified the need for more than 65 roadway projects through the year 2045. This includes reconstructing 8 existing bridges, major improvements at 10 intersections and widening of nearly 150 miles of roadways. Estimated to cost more than \$4.5 billion dollars, the MPO will narrow down the list of projects based on available revenues projected to be available through 2045.

To prioritize the projects, the MPO has developed a list of 12 project evaluation criteria designed to identify the projects which best address the goals and vision of the community.

### **Prioritization Factors**

- 1. Is there an existing or future congestion issue?
- 2. Are pedestrian and bicycle improvements included?
- 3. Has a weather related event impacted this project?
- 4. Is there a safety concern at this projects location?
- 5. Does this project need resurfacing or repairs?
- 6. Does this project connect with intermodal facilities?
- 7. Has funding been committed to this project?
- 8. Does this project impact Environmental Justice Areas?
- 9. Is the project impacting environmental areas?
- 10. Is the project providing access to an activity center?
- 11. Does the project include technology innovations?
- 12. Does the project have high truck volumes?.

## **Transit Needs Development**

The transit needs were identified based on input/analysis results from the following.

Public Input: input was received as part of the outreach efforts conducted for the LRTP and by LeeTran.

Transit Markets: Analysis of choice and traditional transit rider markets is paramount to any meaningful transit planning exercise.

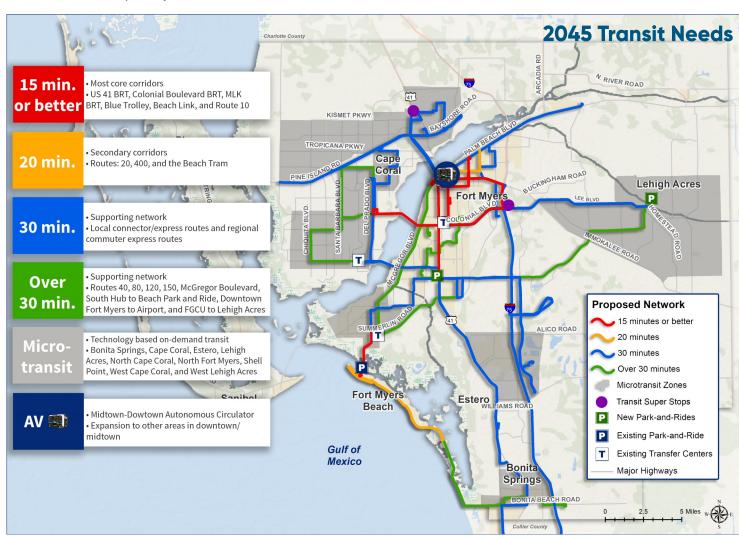
Policy/Plan Direction: LeeTran has developed strategic guidance for public transportation in Lee County.

**Regional Coordination:** Encouraging regional connectivity using alternatives to single occupant vehicles such as transit is a priority for the MPO and FDOT.

## **Transit Evaluation Methodology**

A hybrid qualitative/quantitative methodology is used to evaluate and prioritize the transit needs. By conducting this evaluation, The MPO and LeeTran can better prioritize projects and allocate funding using an objective process. The four evaluation categories that were identified to rank the needs include:

- 1. Community Support
- 2. Ridership Potential
- 3. Activity Center/Regional Connectivity
- 4. Funding Potential



## **2045 Transportation Plan**























