



Transportation Funding Options Workshop

Palm Beach Transportation Planning Agency
January 8, 2023

About the TPA



Plan & Prioritize
Federal & State Transportation Funds



Three Advisory Committees:
Technical, Citizens, and Vision Zero



Governing Board of 21
local elected officials



16 staff



Vision: A safe, efficient and connected multimodal transportation system.

Transportation Planning Area

Roadway Miles

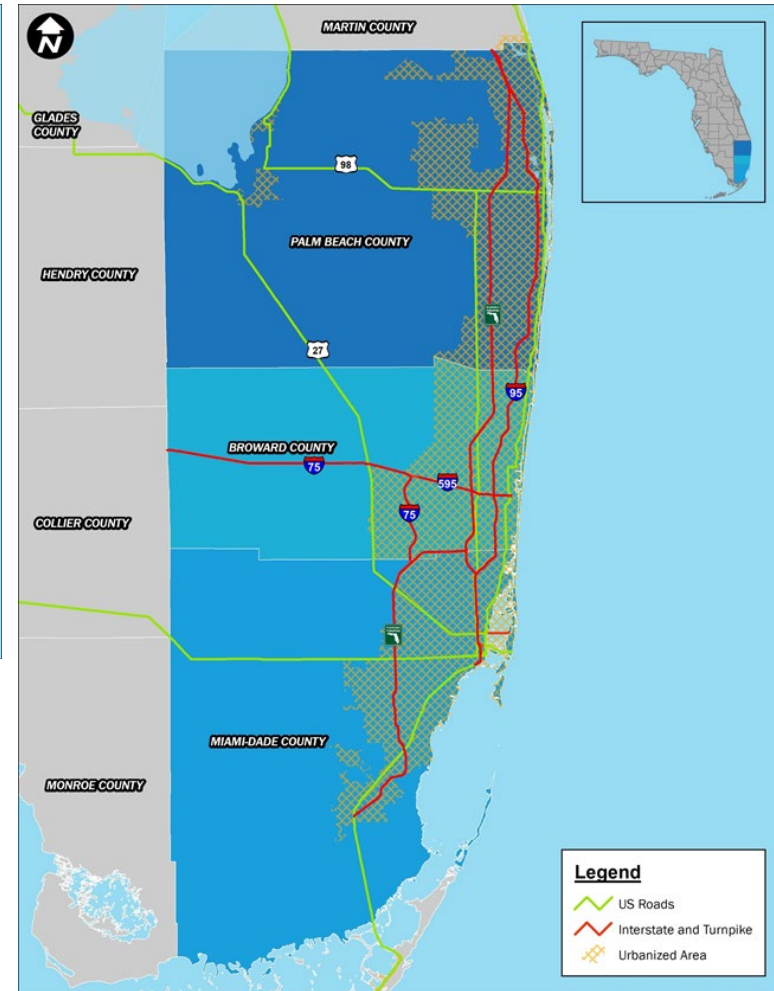
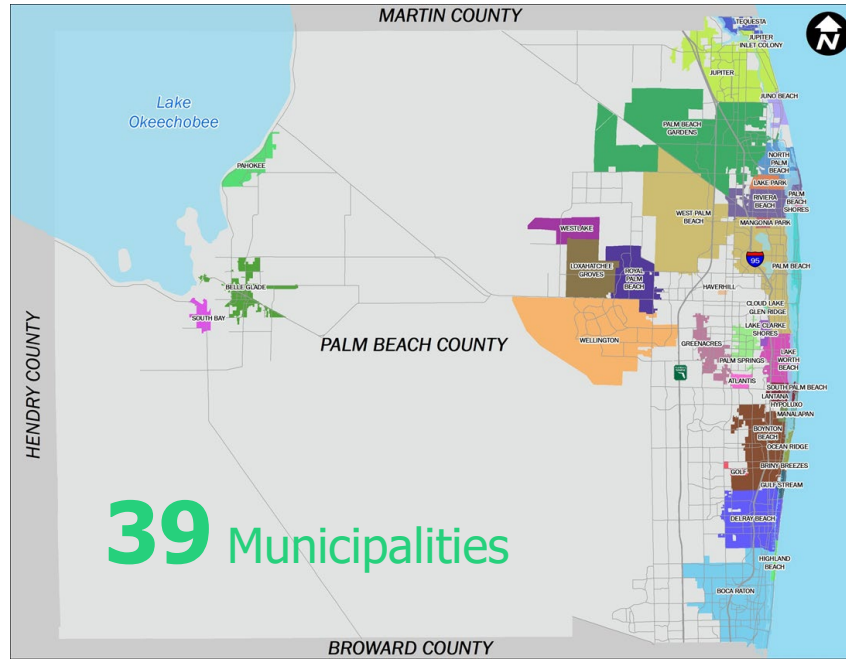
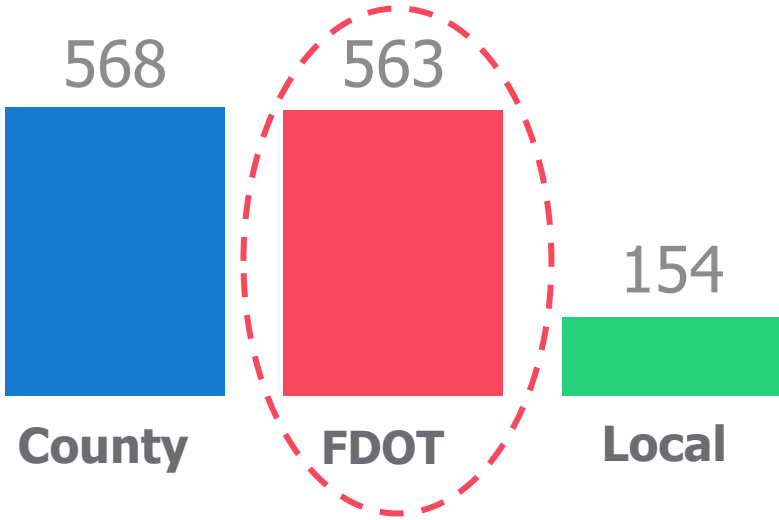
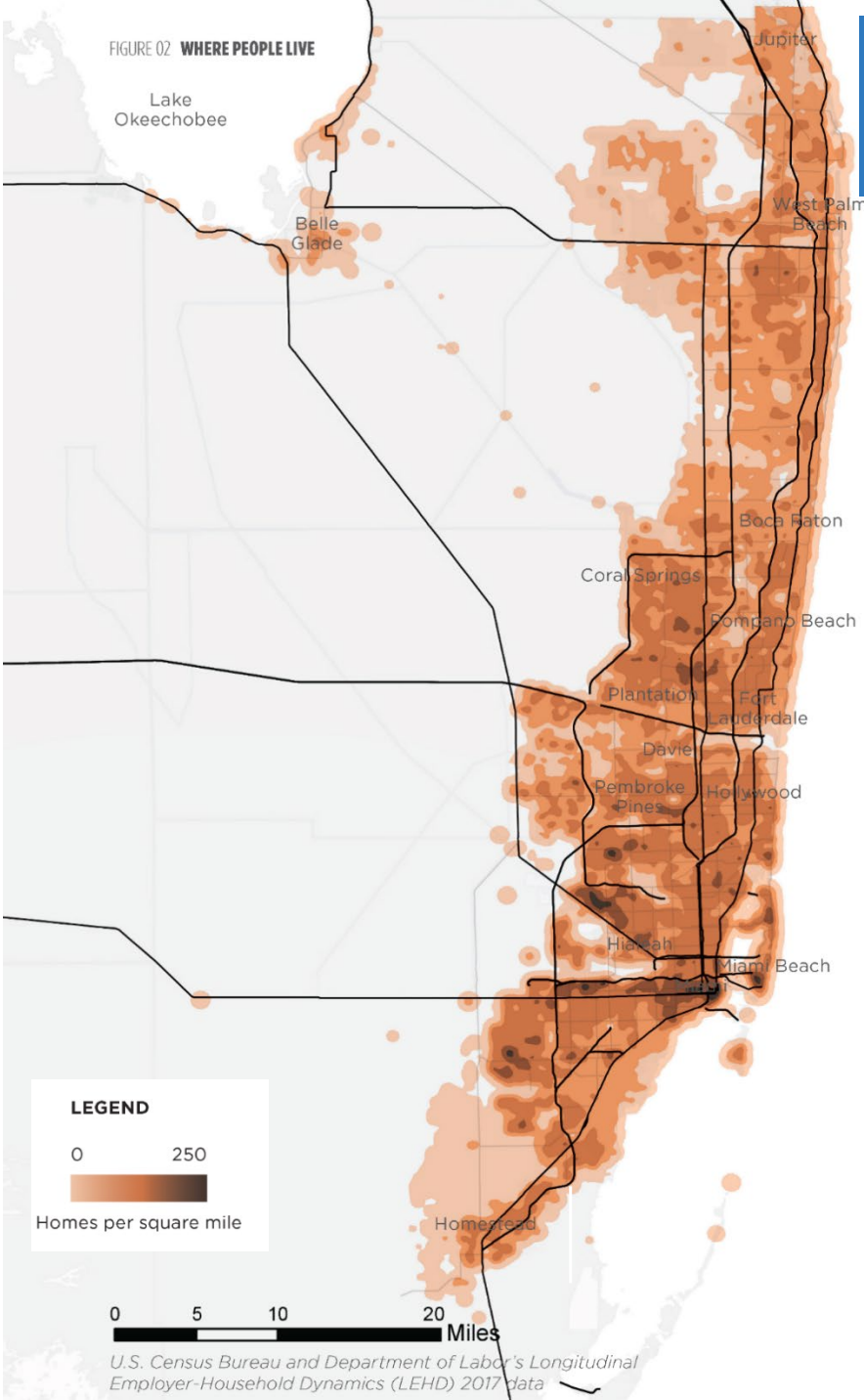
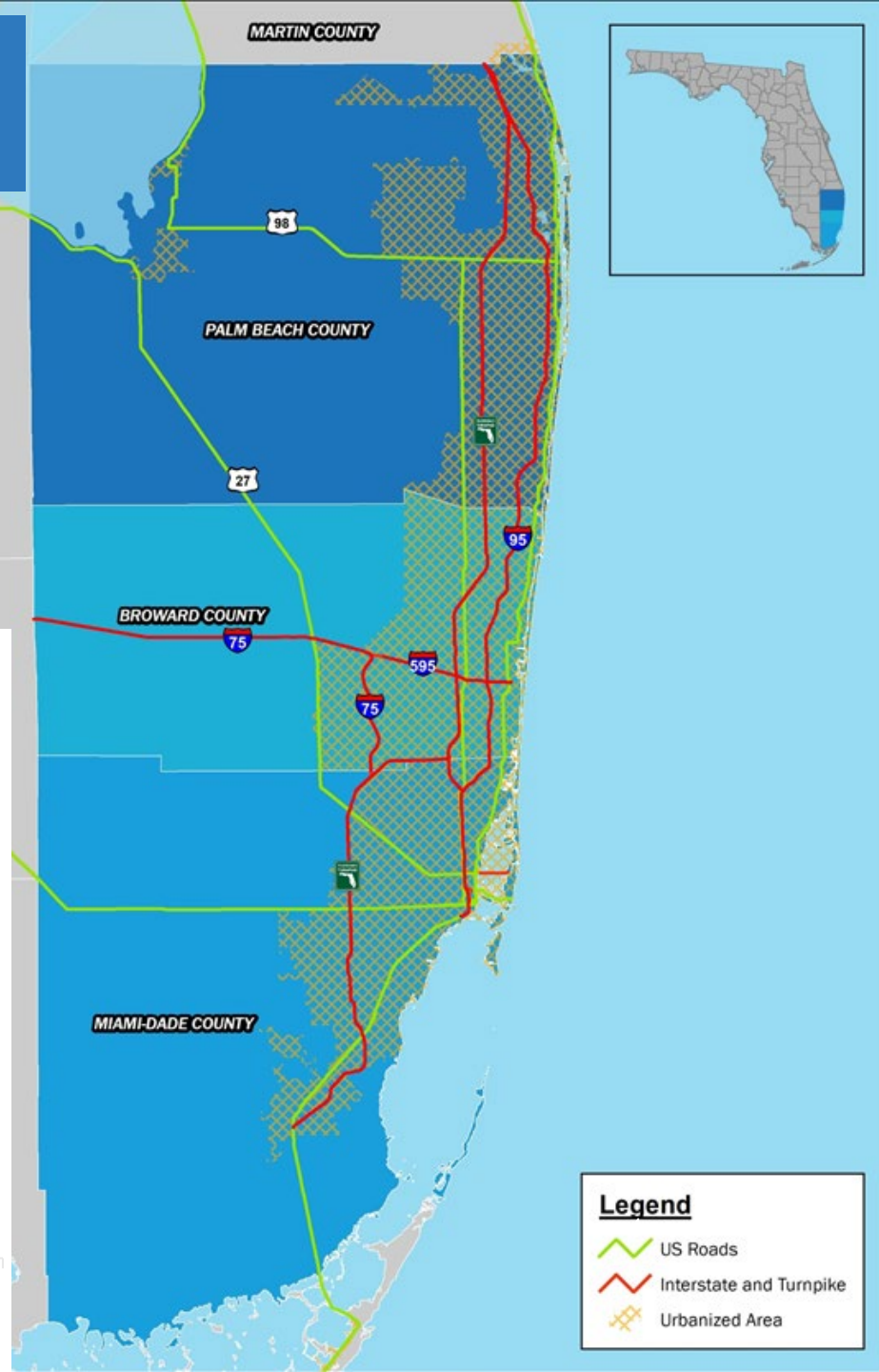
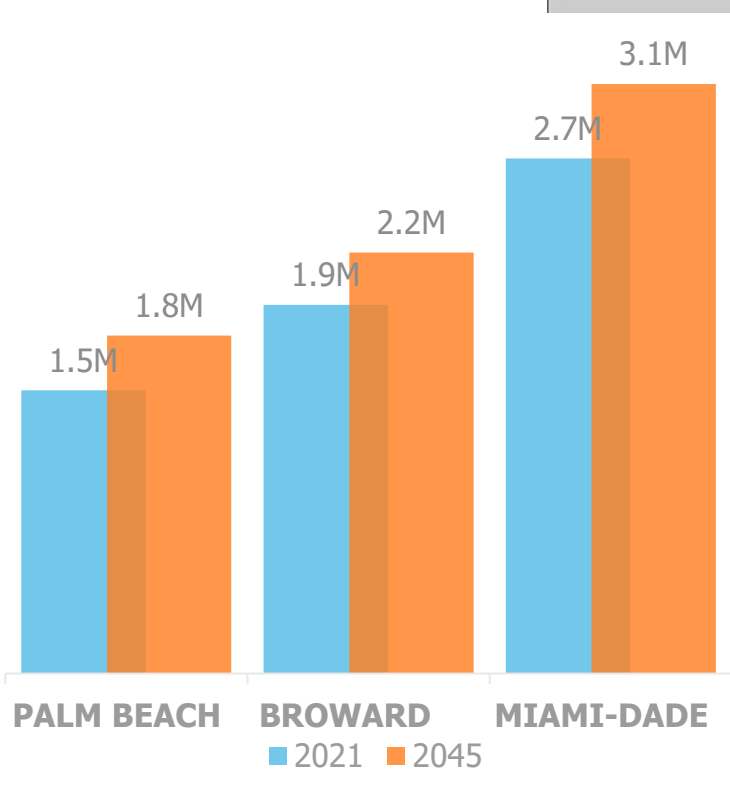


FIGURE 02 WHERE PEOPLE LIVE



Our Region



Legend

- US Roads
- Interstate and Turnpike
- Urbanized Area

U.S. Census Bureau and Department of Labor's Longitudinal Employer-Household Dynamics (LEHD) 2017 data

Transportation Planning Process



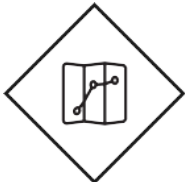
Establish goals and objectives



Determine transportation needs



Establish priorities



Program and fund implementation



The Long-Range Plan

25-Year Horizon

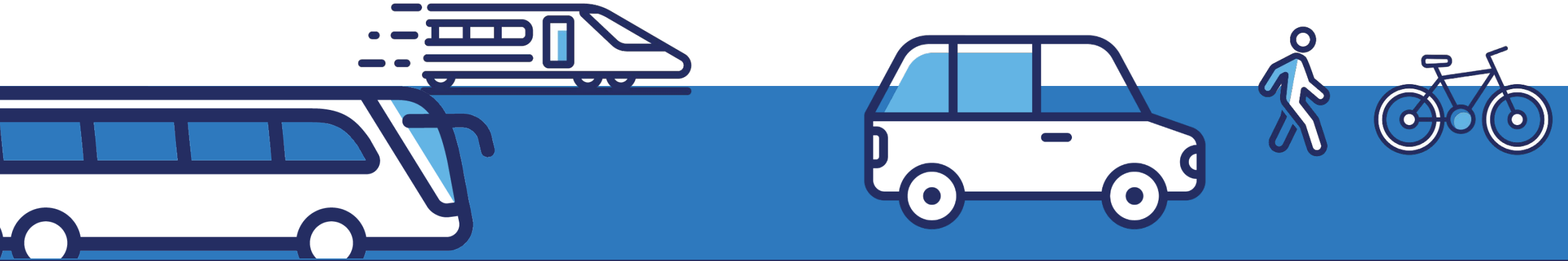
Updated every 5 years

Transportation Funding

\$4.24 Billion

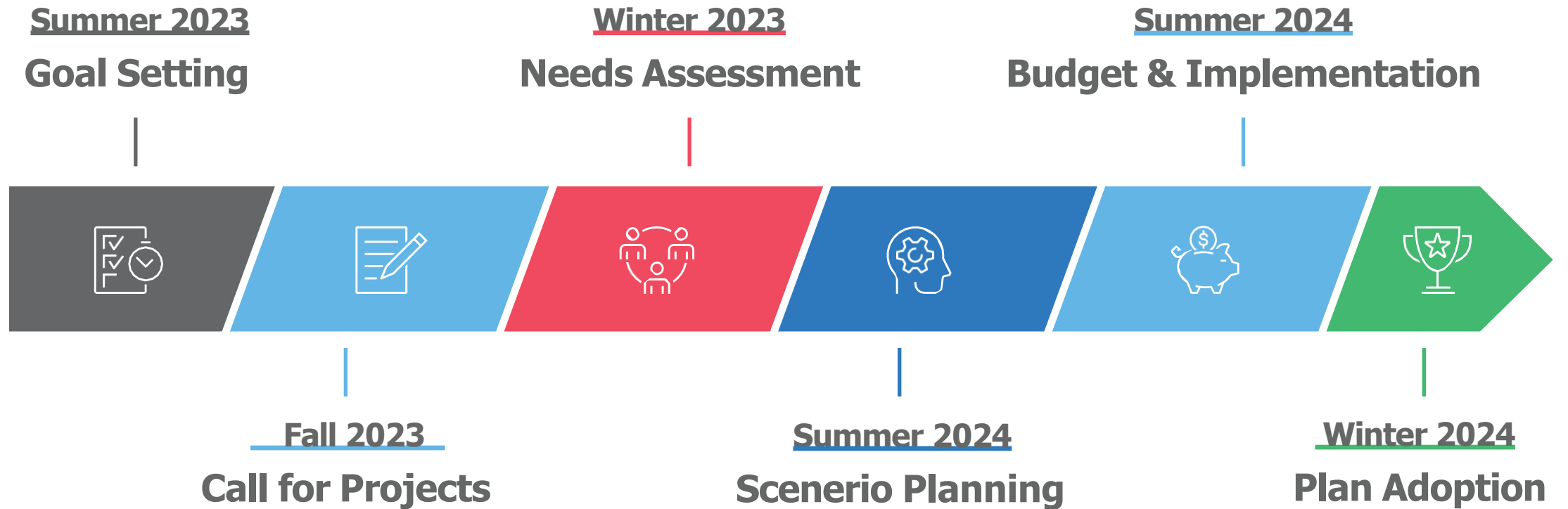
5 Year Work Program

VISION 2050



LONG RANGE TRANSPORTATION PLAN

The Timeline





Transportation Needs

Roadways & Signals



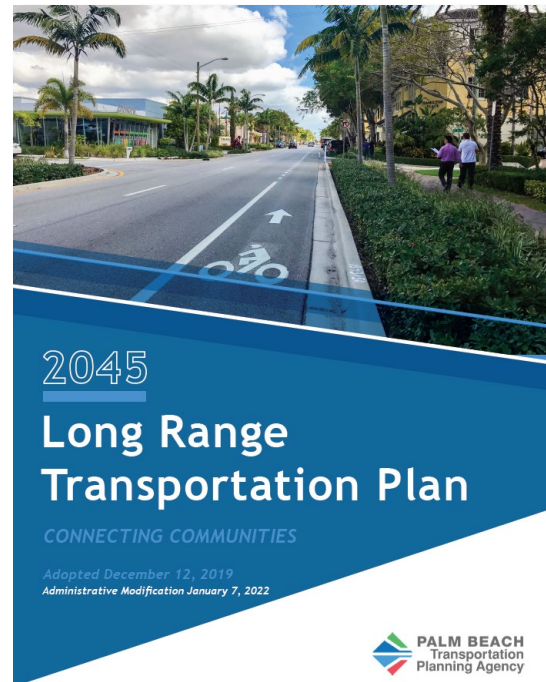
Bridge Rehab & Maintenance



Transit & Mobility Solutions



Local Municipality Needs



VISION 2050

Call for Projects
616 projects submitted



County Roadways and Signals Needs

Signal Technology **\$346,000,000**

Roadway **\$1,381,402,375**

Capacity projects included in 2045 LRTP \$854,461,825

Additional projects \$467,561,750

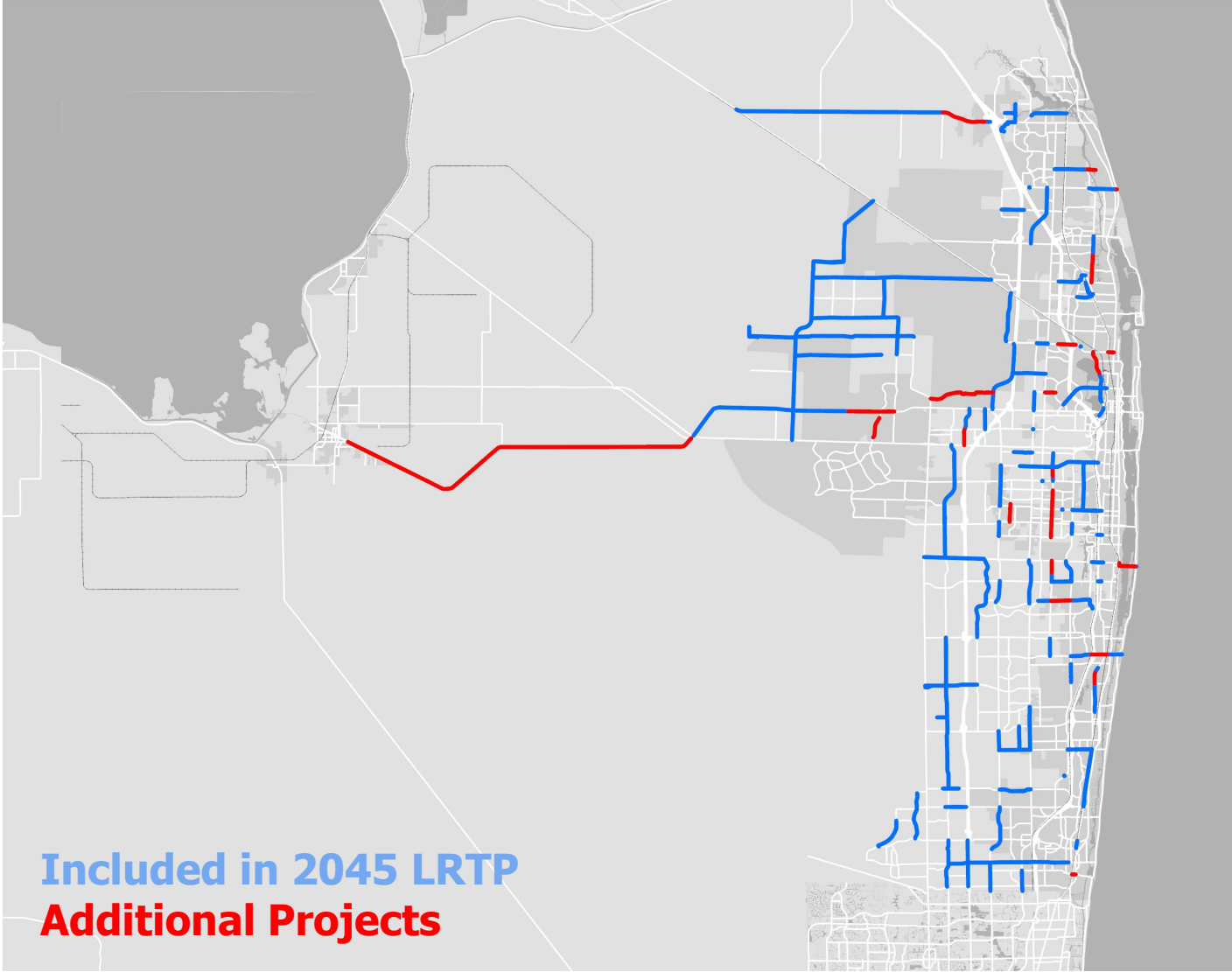
Intersections \$59,378,800

Bridges **\$165,027,200**

\$1,892,429,575

~\$33 M/yr

**Available for New Construction
Impact Fees + Gas Taxes**



Included in 2045 LRTP
Additional Projects

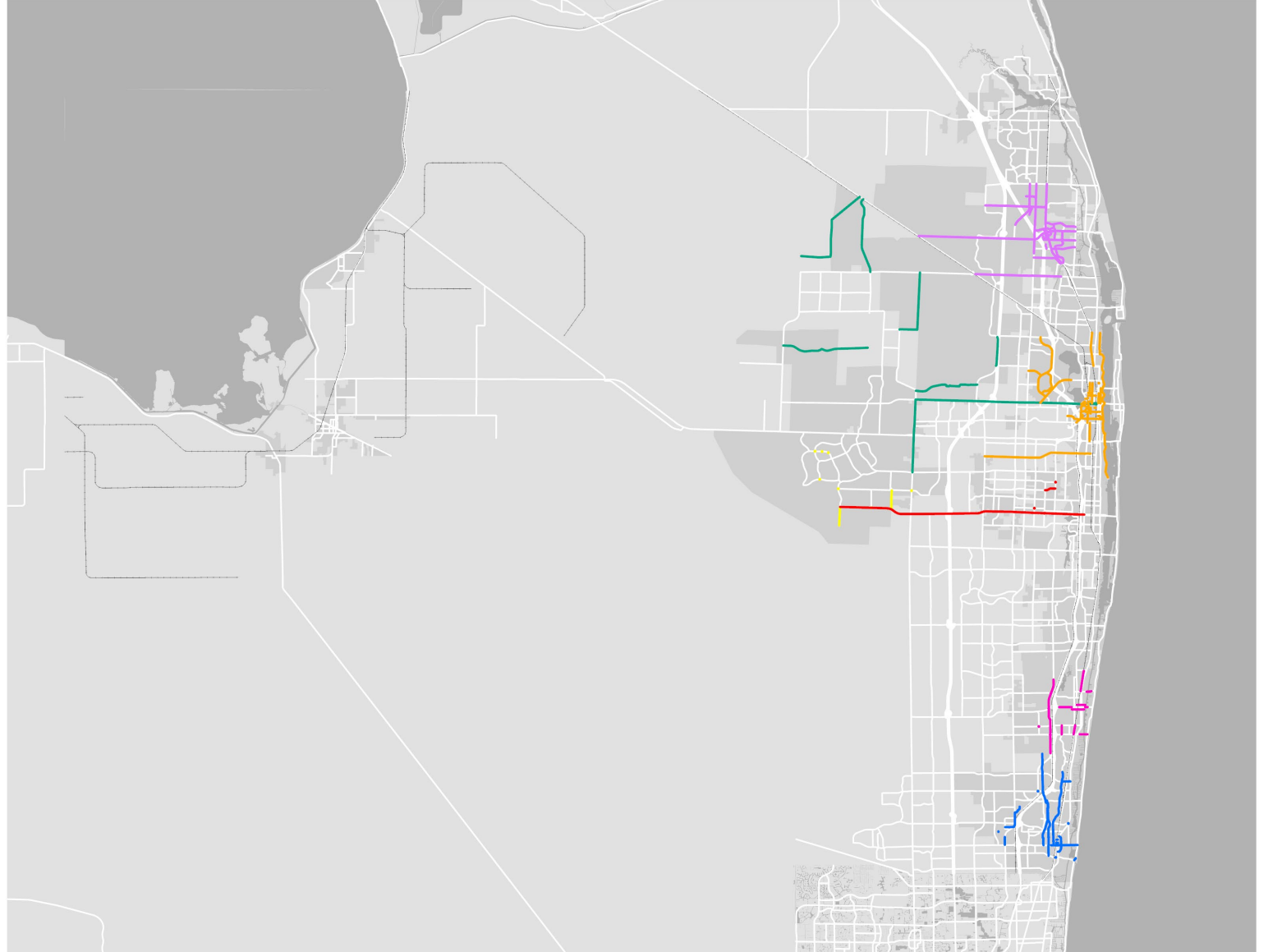
Local Municipalities

475+
projects

County + local
submittals in Call
for Projects

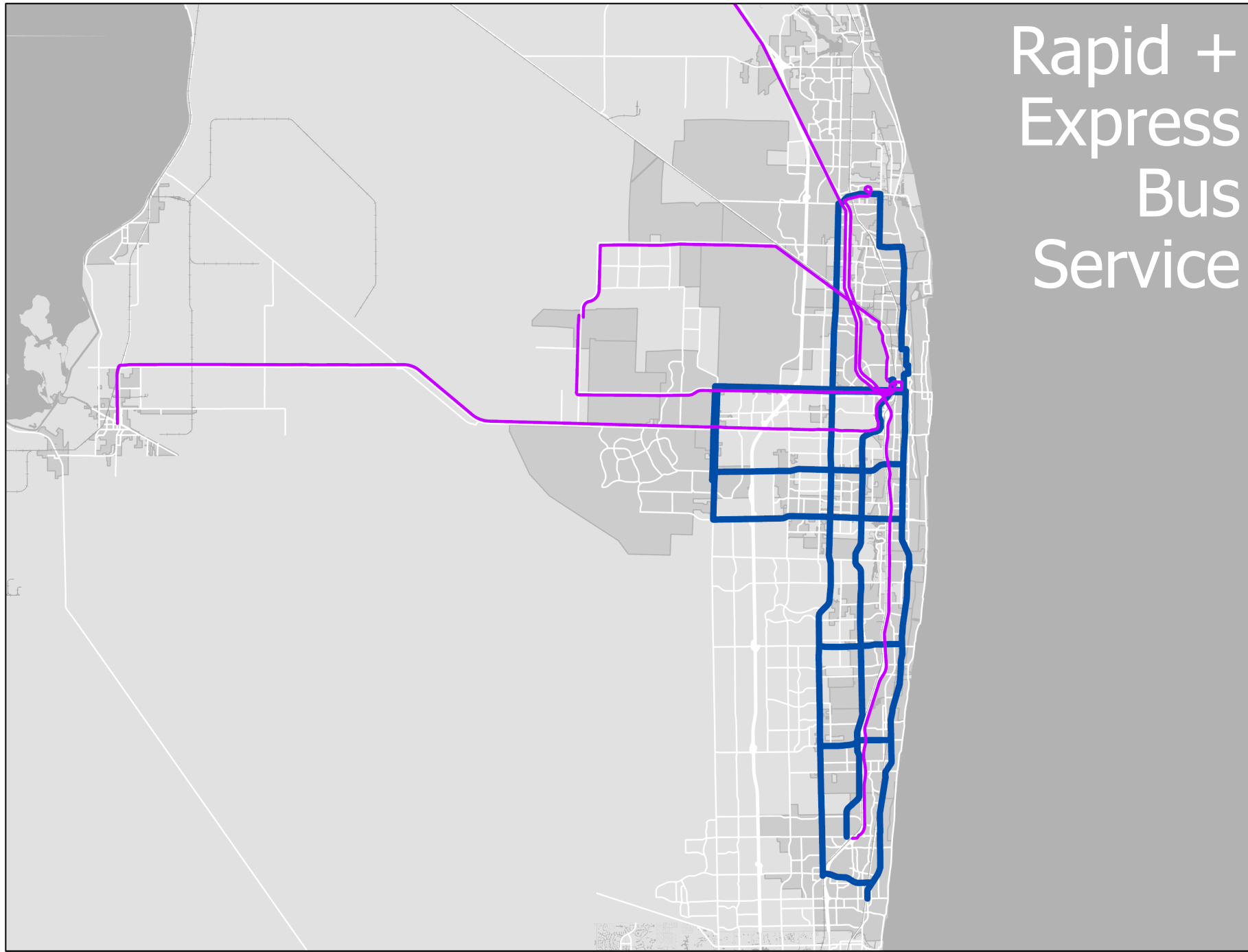
VISION
2050

TPA vets and prioritizes for
federal & state funding



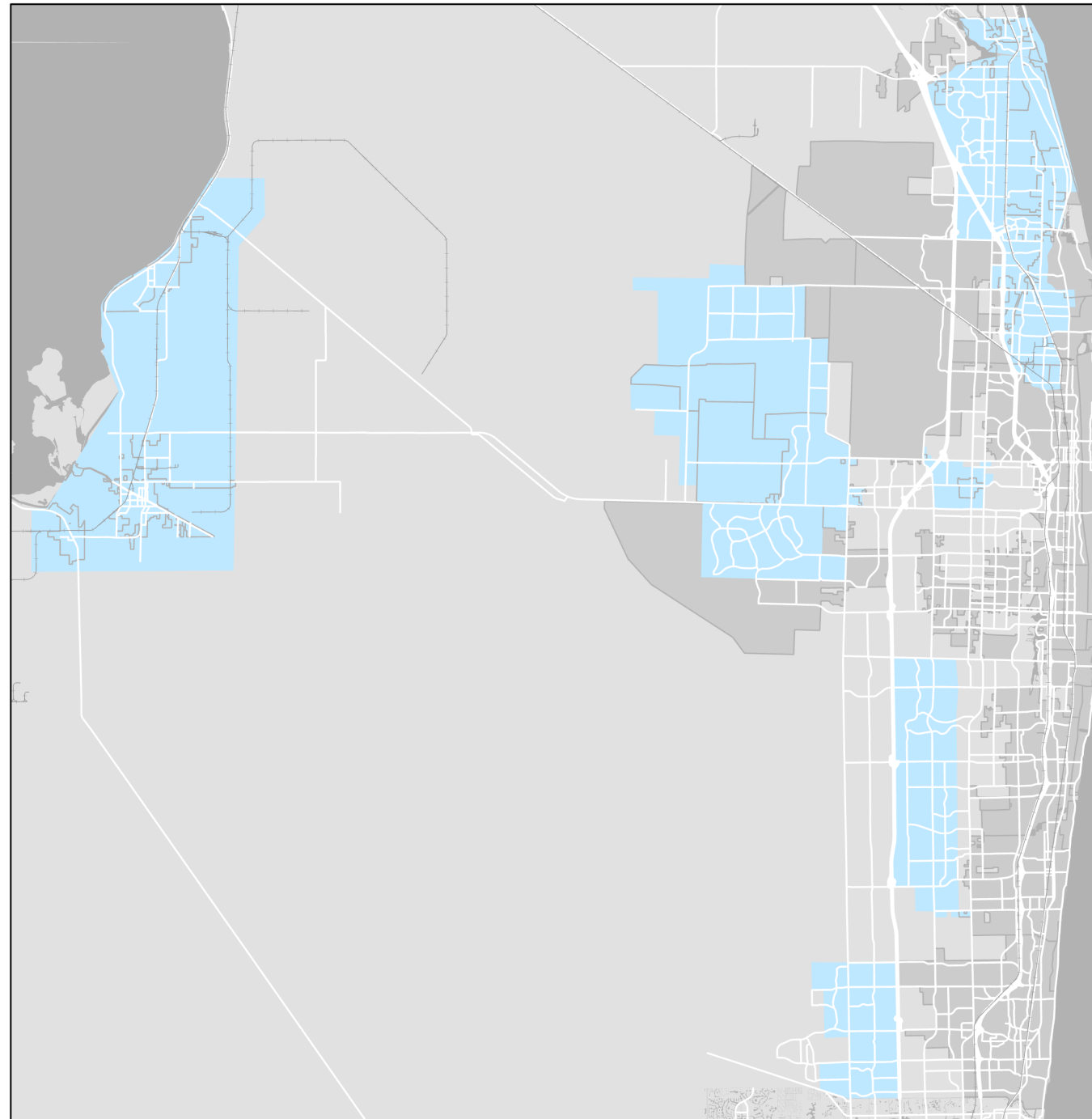


Bus Rapid Transit
Express Buses

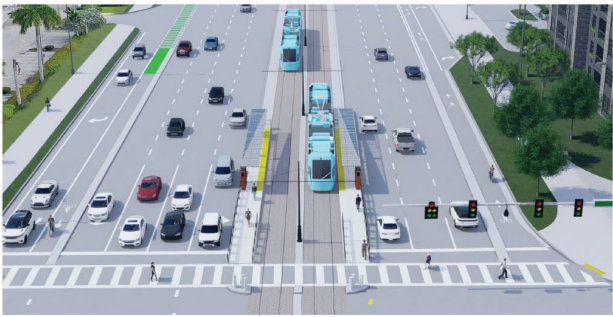


Rapid +
Express
Bus
Service

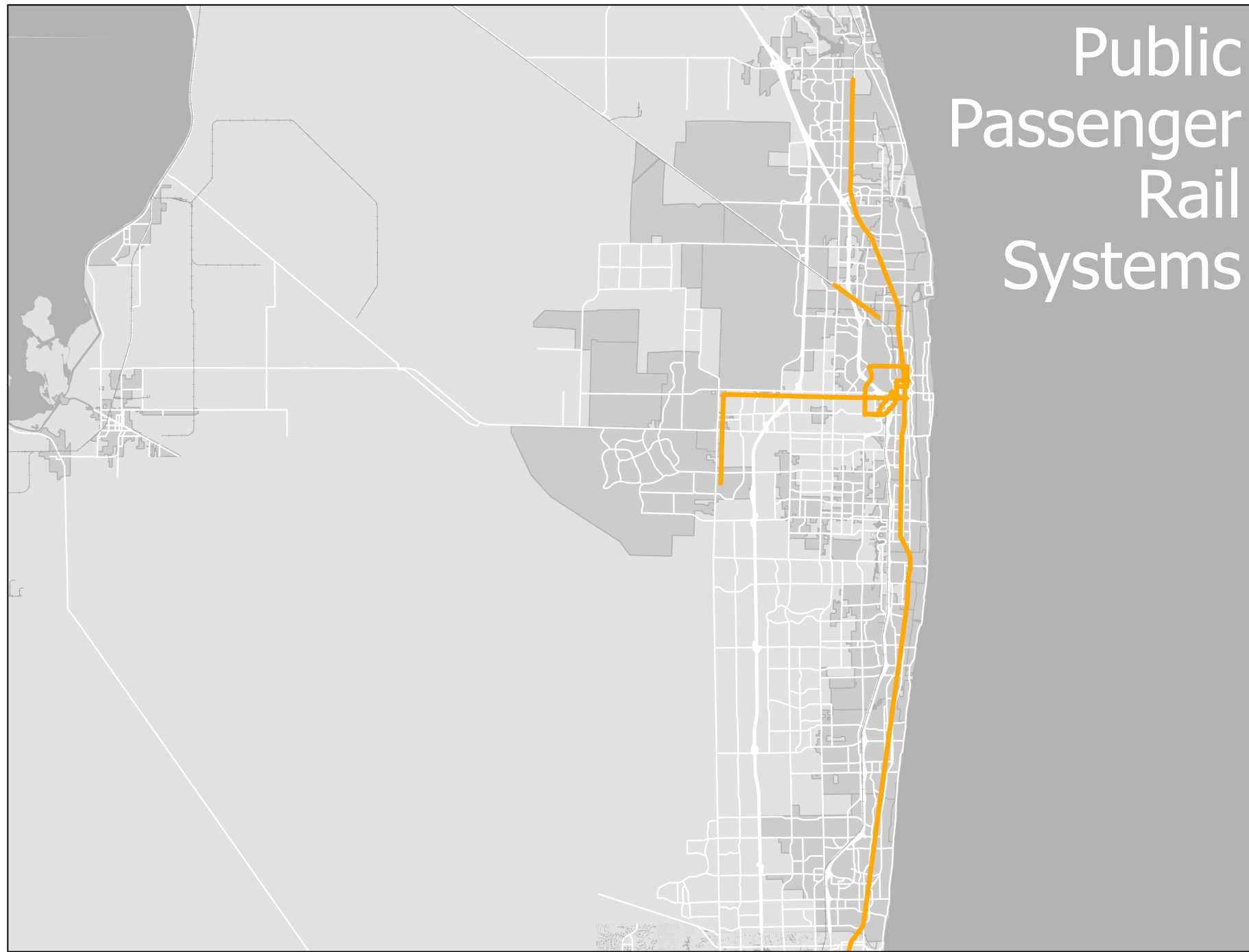
Curb to Curb Transit Service



Mobility on Demand Zones

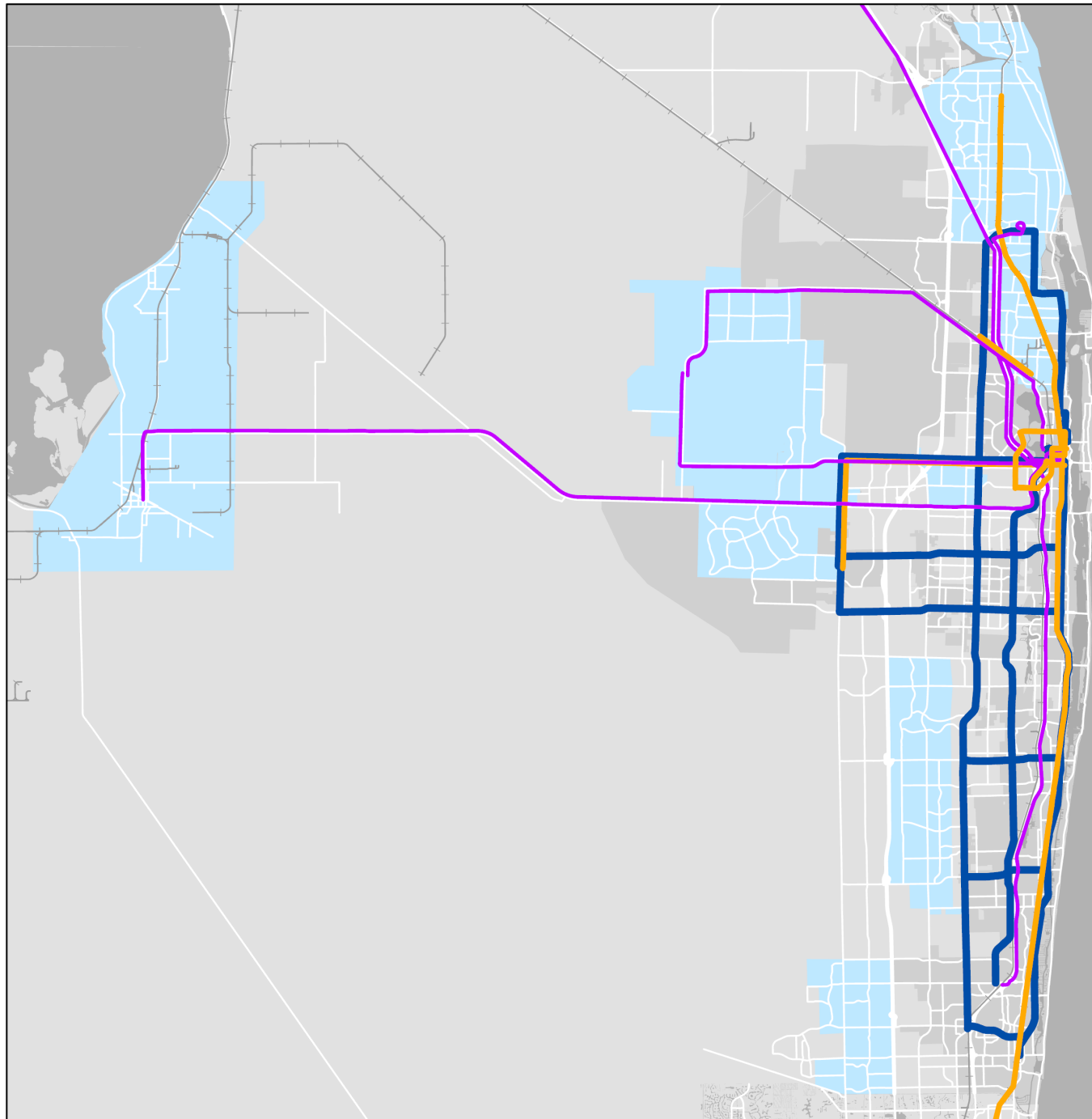


New Passenger Rail Services



Public
Passenger
Rail
Systems

2050 LRTP Complete Premium Transit System



Eligible for Fed/State Grants

Capital Investment	\$2.5B
Annual O&M	\$335M

Eligible Fed/State Capital Match



- New Passenger Rail Services
- Bus Rapid Transit
- Express Buses
- Mobility on Demand Zones



- Safe Systems
- Access to opportunity
- Enhances quality of life
- Creates resiliency
- Delivers goods and services



Addressing housing affordability

**Palm Beach
County**

37%



no more than 30% considered affordable

**Florida
Average**

31%

23%



no more than 15% considered affordable

24%

Why Transportation and Affordable Housing Are Inextricably Tied



Why Transportation and Affordable Housing Are Inextricably Tied

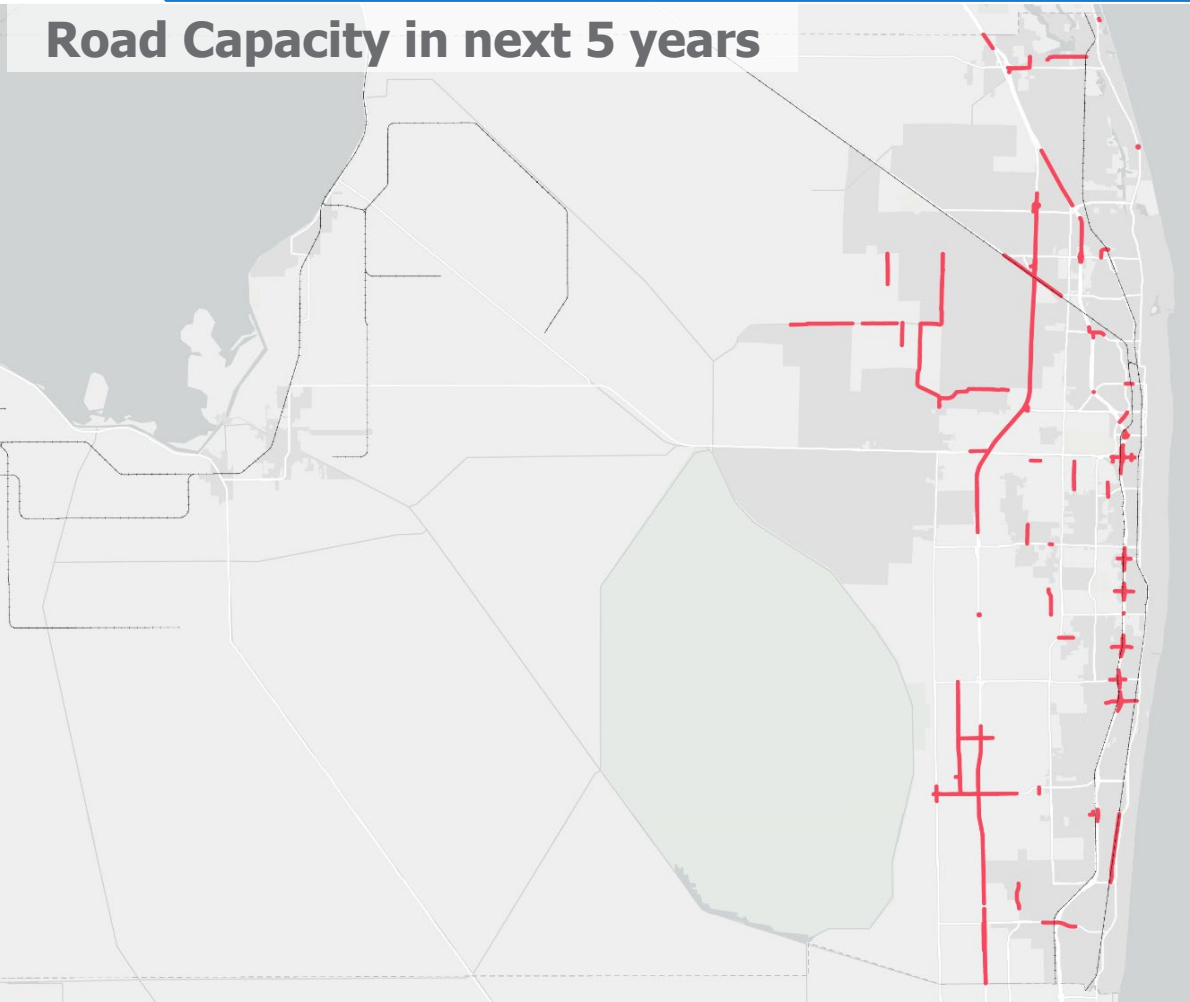
By Jerome Ryans, President & CEO Tampa Housing Authority

Historically, affordable housing has meant exactly that - creating living spaces that enable residents to pay no more than 30 percent of their monthly budget on housing. At first glance, this sounds reasonable. After all, if your goal is to provide people with an affordable place to live, it makes sense to focus on the price of housing, right?

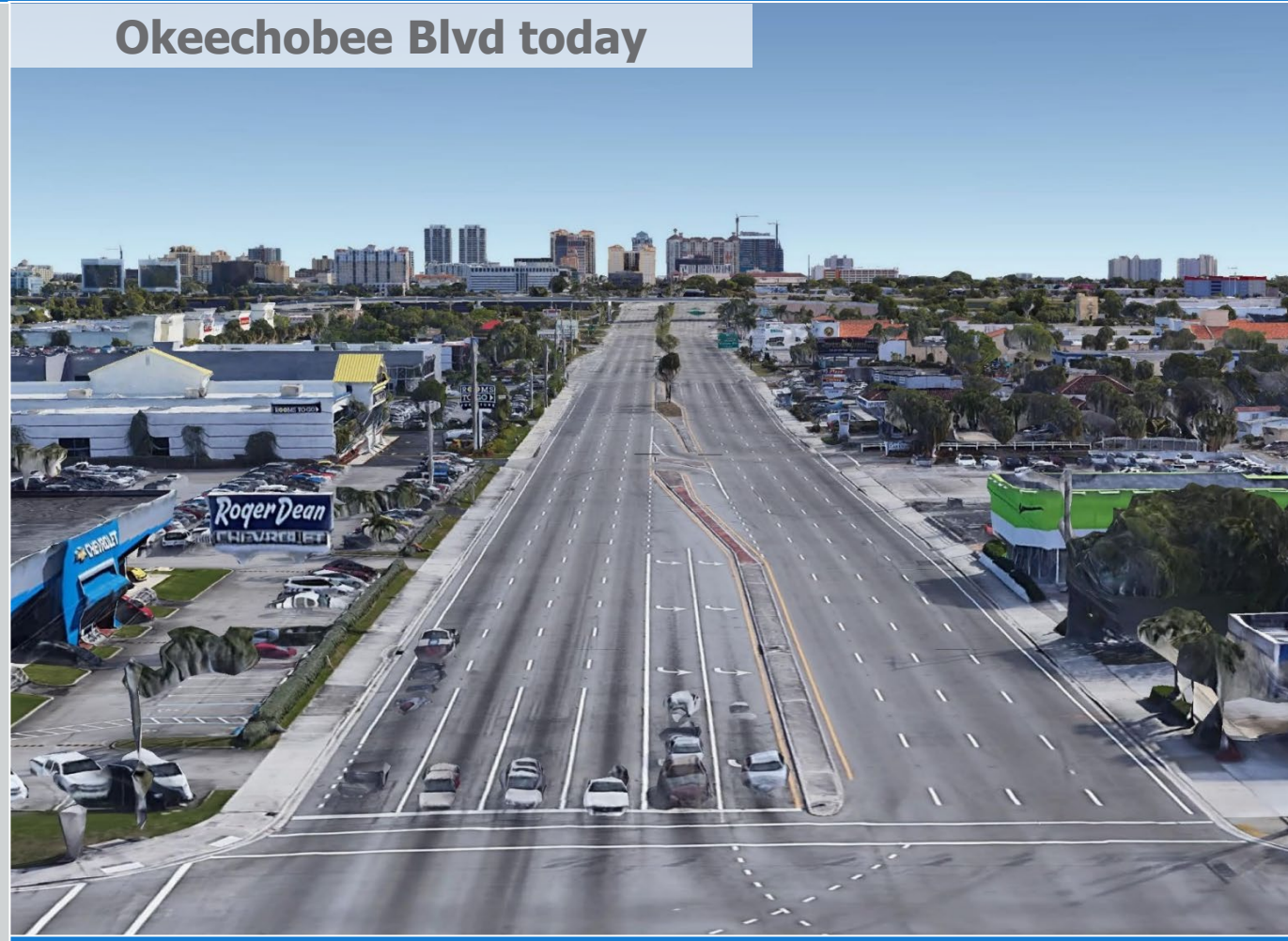
But if your actual goal is to make living affordable, it turns out that you have to take a step back and think about what "an affordable place to live" really means. Is it simply the living space itself - the housing unit that people return to each evening? What about other necessities that people require to live and thrive?

Today's Priorities...

Road Capacity in next 5 years



Okeechobee Blvd today

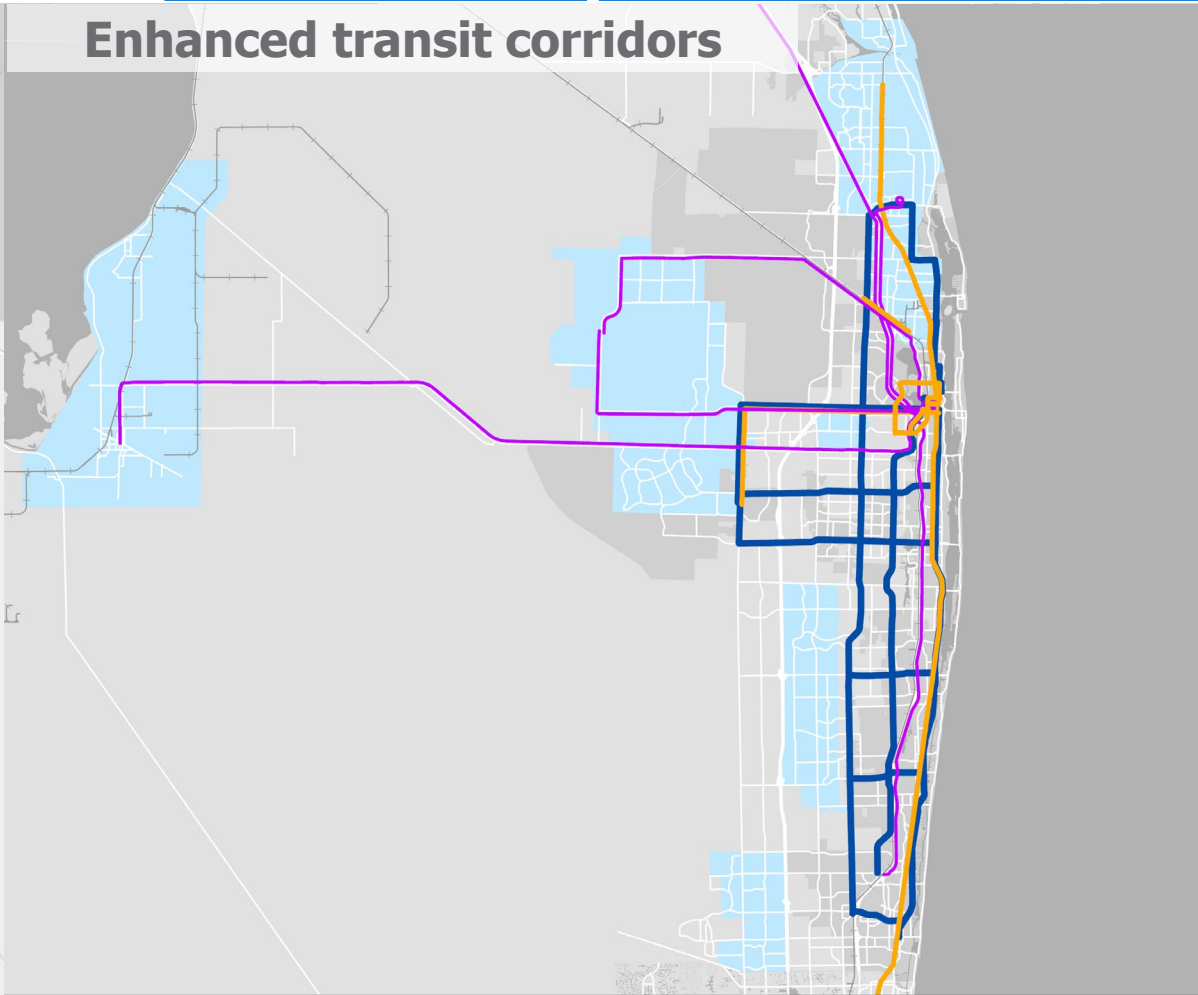


- Build-out roadway network
- Vehicle speed
- **\$1.7 Billion** in roadway capacity for next 5 years

- **~200 lives** lost per year
- Worsening congestion

Future potential...

Enhanced transit corridors



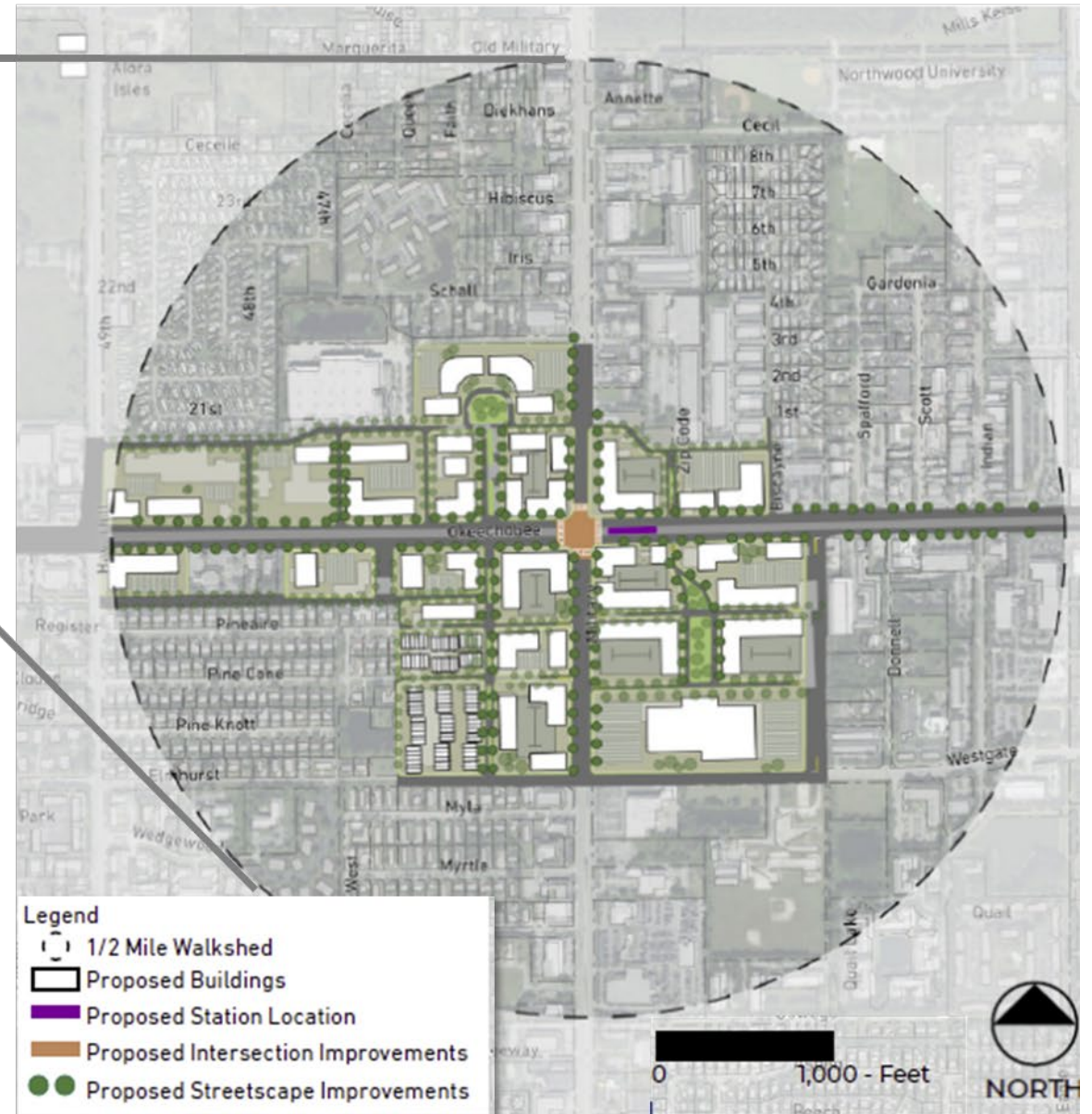
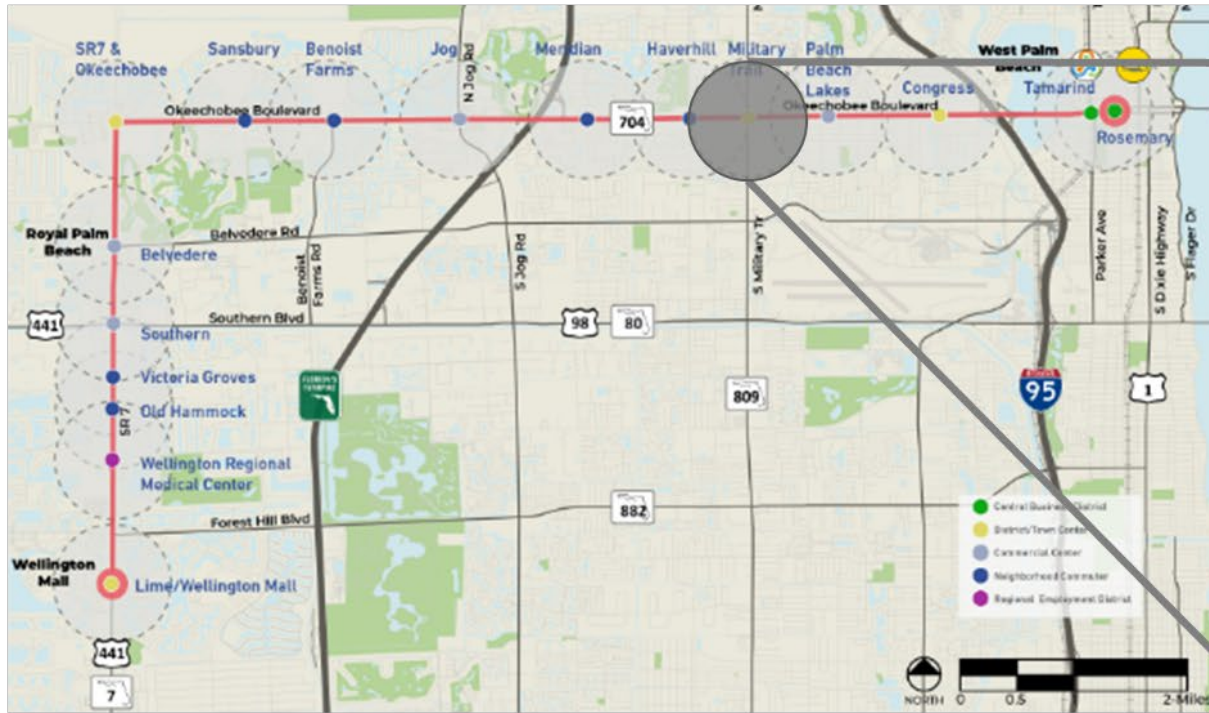
Okeechobee Blvd in 2035? 2050?



- Invest in moving people/goods differently
- Prioritize safety & convenience for everyone

- Transportation & land use connection
- Tradeoffs

Station Area Planning – Military Trail








1,100 Potential New Homes 

13,200 Potential New Jobs 

76 New Affordable Units
(based on AMI assumptions) 

\$647 million Additional ad valorem 

- Legend**
-  1/2 Mile Walkshed
 -  Proposed Buildings
 -  Proposed Station Location
 -  Proposed Intersection Improvements
 -  Proposed Streetscape Improvements

Military Trail Station Area



Military Trail Station Area





Funding Options

Support for regional policies



New revenue sources are necessary.

Projected funding will not cover the cost of building, operating, and maintaining the desired regional high-capacity transit system.

Southeast Florida governmental entities will need to seek additional funding sources at all levels (Federal, State, County, and Local) to build, operate, and maintain the regional high-capacity transit system.



Local funding sources

Most common local funding source for major metro areas is a **Sales Tax**.

Relatively stable and consistent
Most popular method
\$ Visitors pay into

Florida Counties:

3 Transportation Surtaxes (Duval, Miami-Dade, Broward)
27 Infrastructure Surtaxes

Nationwide FY22 urban transit collections

Sales Tax - \$16 B

General Revenue - \$7.2 B
Property Tax – \$2.1 B
Gas Taxes - \$165 M
Payroll Tax - \$463 M
Congestion Pricing
Managed Lanes
Hotel Occupancy Tax
Parking Fee
Cordon Pricing
Mobility & Impact Fees
Special Assessment Districts
Tax Increment Financing
Vehicle Registration Fees
Rental Car Surcharge fees



Local funding options

Broward

1 penny Transportation System Surtax

1/2 penny for regional transportation projects for 30 years

1/2 penny for municipalities/County for 20 years

Miami-Dade

1/2 penny Transportation System Surtax (began 2003) expires upon repeal

Duval

1/2 penny Transportation System Surtax (began 1989) expires upon repeal

1/2 penny Infrastructure Surtax (began 2001) for 30 years



Surtax Funding Eligibility

Transportation System Surtax

Capital, Operations, & Maintenance

Plan, develop, construct, expand, **operate and maintain***:

- roads and bridges
- bus and fixed guideway systems
- on-demand transportation services
- pay principal and interest for bonds issued for the above

* Local operations commitment needed to leverage fed/state funding for transit

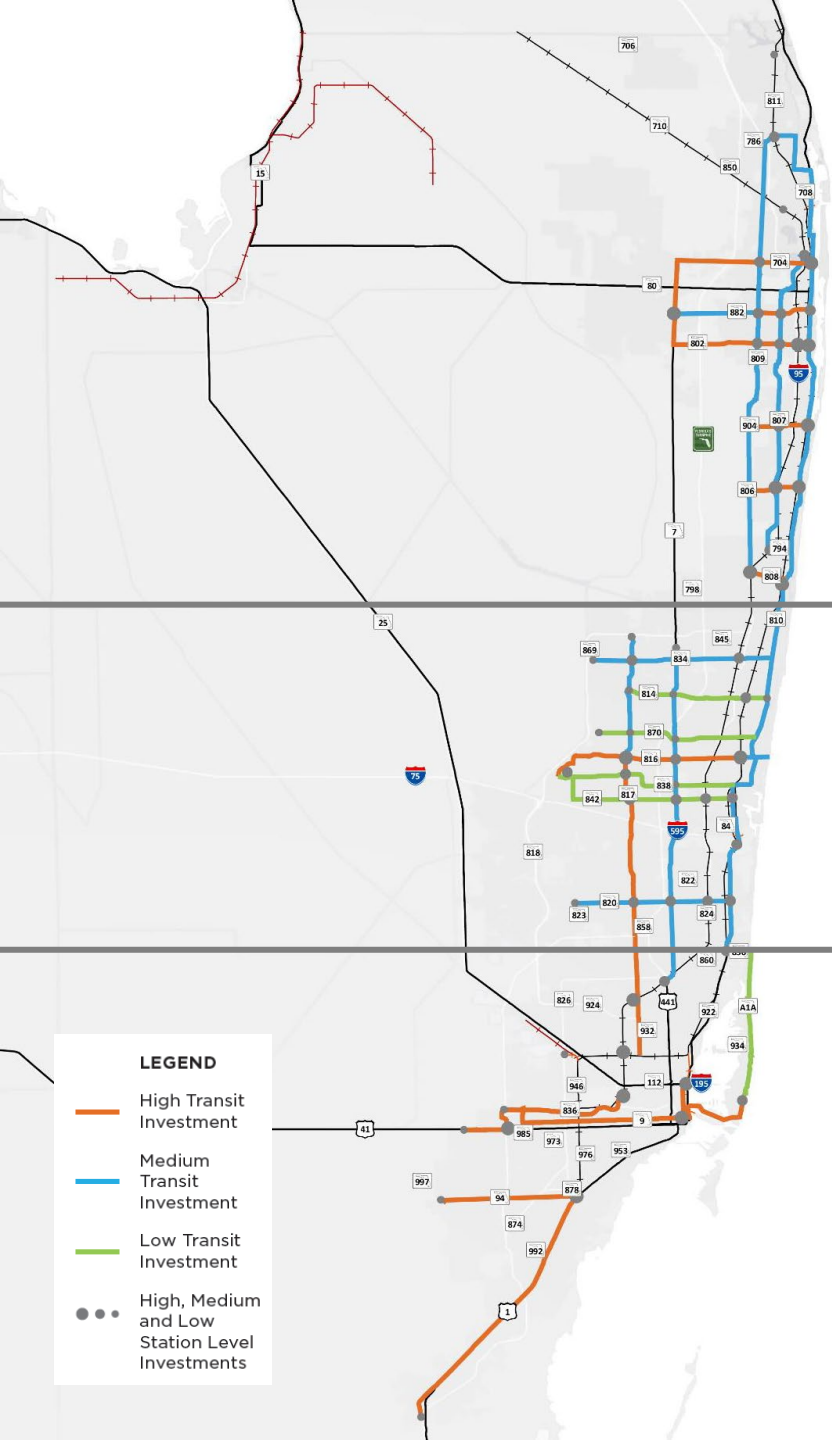
Infrastructure Surtax

Capital and Maintenance

Finance, plan, and/or construct "Infrastructure"

- Any fixed capital expenditure associated with public facilities (schools, community centers, fire stations, etc.)
- Public vehicles and equipment (fire, emergency, law enforcement, etc.)
- Acquire land for affordable housing, public recreation, conservation, and protection of natural resources
- Economic development projects (15% cap and must be detailed in ballot language)
- Energy efficiency improvements to property owners
- Improvements to private facilities used for emergency shelters

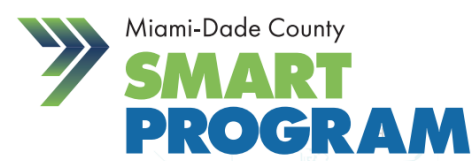
Structured Transportation Investments



Broward County
1 Cent Transportation Surtax X 30 years

Miami Dade County
0.5 Cent Transportation Surtax

Investing in Transit...



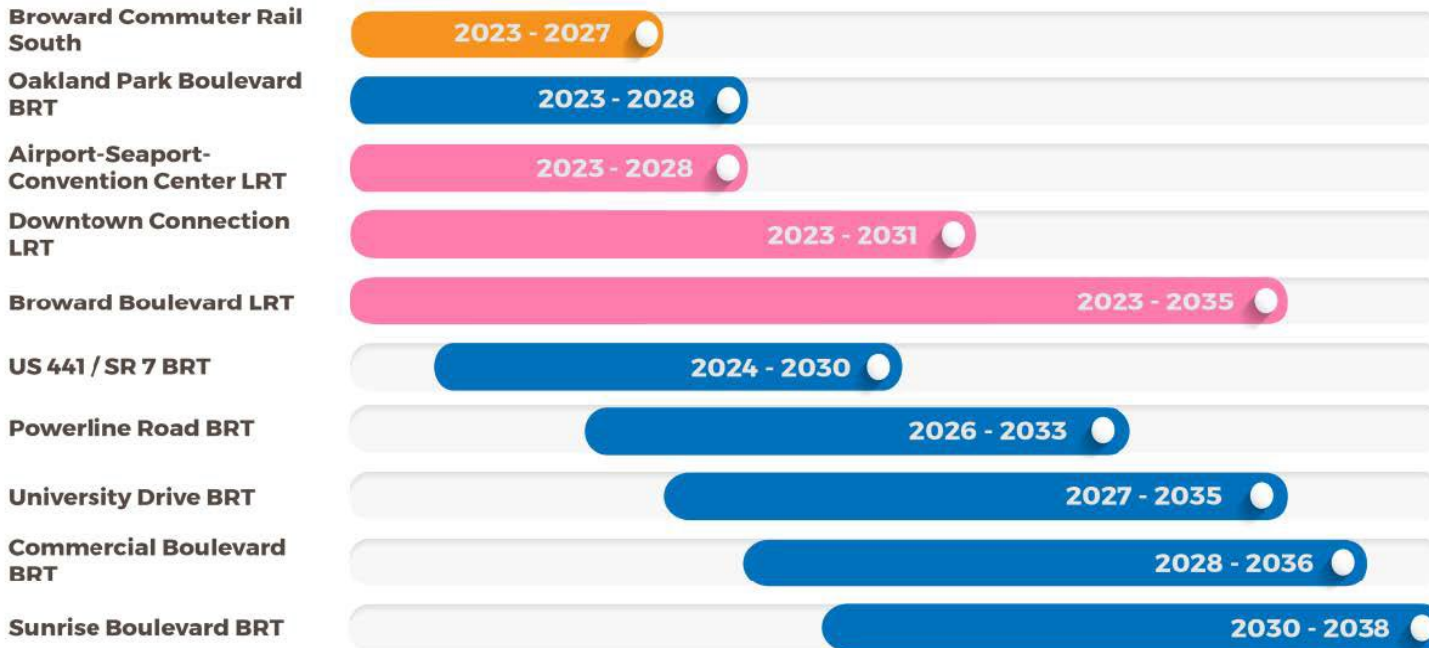
The SMART Program is advancing five rapid transit corridors of the People's Transportation Plan (PTP), implementing an expanded mass transit infrastructure in Miami-Dade County.



Broward County

June 13, 2023
PREMO Plan Adoption

15 Year Project Program



Estimated start of service

...+Mobility Options

Miami Dade County



Current PBC Infrastructure Surtax

- Referendum passed in 2016
- Revenue collected 2017 to 2026
- Anticipated to sunset at the end of 2025, passing \$2.7 B in proceeds
- \$2.2 Billion collected as of December 2023
- Citizen oversight committee to review spending for compliance
- Distribution:
 - School Board 50%
 - PBC 30%
 - Municipalities 20%

Historic Surtax Revenues



\$331 M/yr
\$2.978 B for 9 years

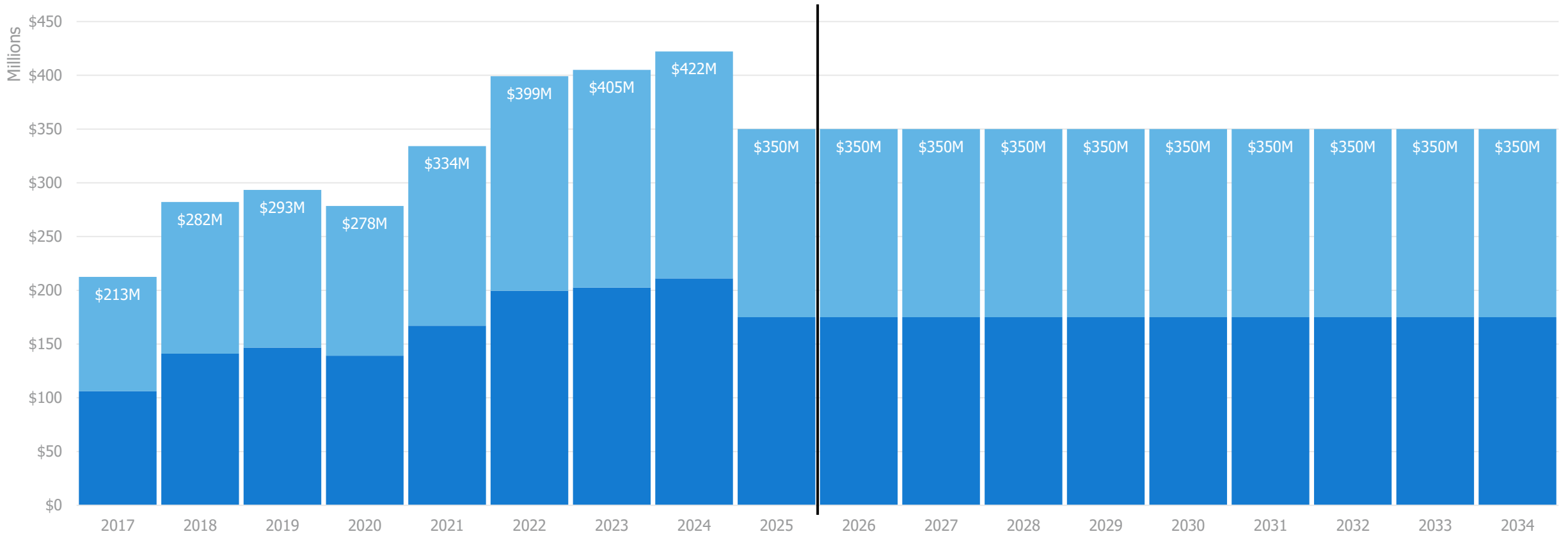
Projected Surtax Revenues



\$175 M/yr
\$1.75 B for 10 years



\$350 M/yr
\$3.5 B for 10 years



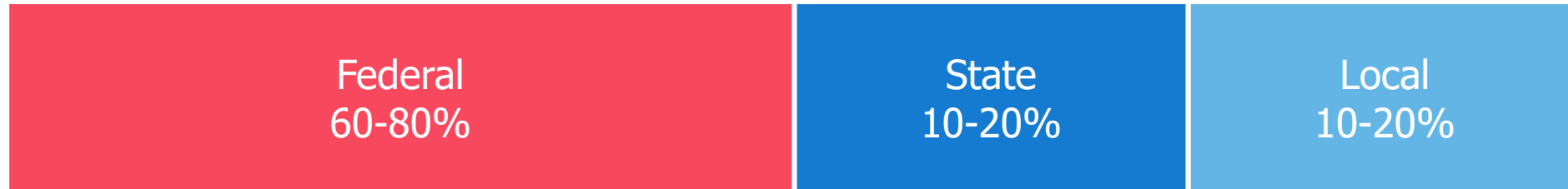
Surtax Revenue Projections

Current Base of 6% + ___%

Surtax	1%	.5%
Annual	\$350,000,000	\$175,000,000
Ten Years	\$3,500,000,000	\$1,750,000,000
Twenty Years	\$7,000,000,000	\$3,500,000,000
Thirty Years	\$10,500,000,000	\$5,250,000,000

Leveraging Federal & State Funds

Design, Right-of-Way, and Construction



- Transportation Surtax
- Infrastructure Surtax

Commitment to Operate & Maintain



- Transportation Surtax
- Infrastructure Surtax

Miami-Dade South Corridor Rapid Transit

Capital Costs

Federal \$129 M 40%	State 100 M 30%	Local 100 M 30%
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Federal ~17%	State ~10%	Local ~73%
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Local match for Capital and O&M paid for with the Miami transportation surtax





Next Steps

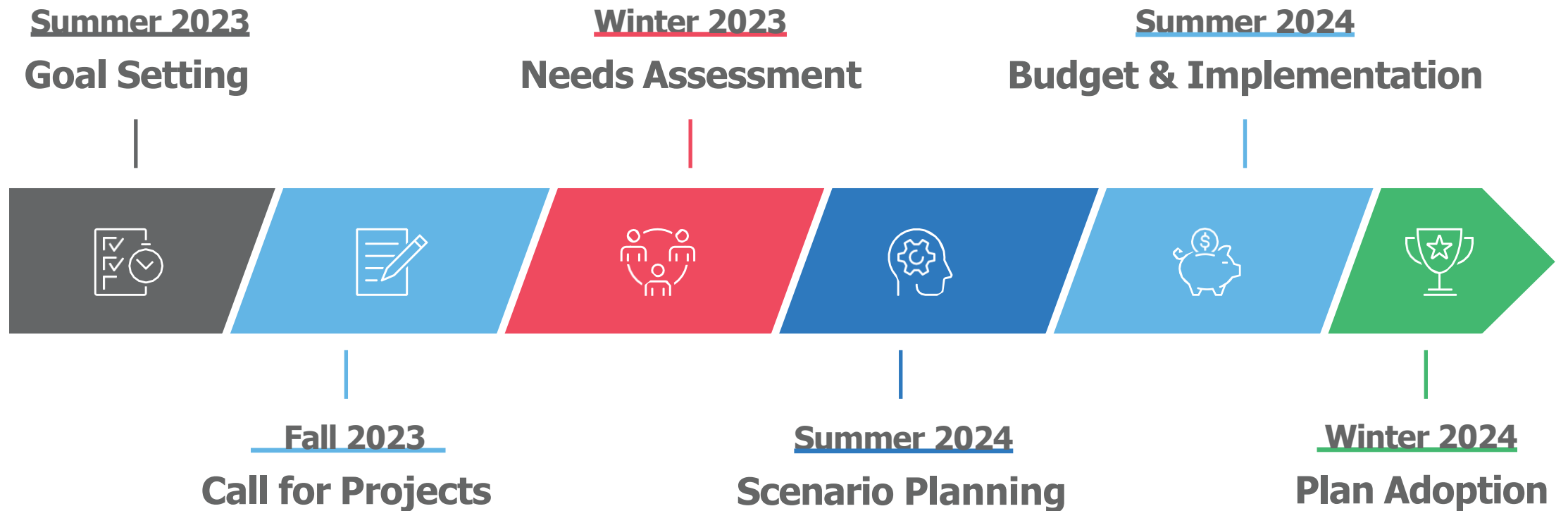


Next Steps

- Educational Events – Transportation Funding Roundtable (Feb. 26)
- 2050 LRTP Scenario Planning & Workshops (Winter – Summer)
- Engagement with local leadership on transportation funding needs
- Continued engagement with partners on final project list and funding options

LRTP Next Steps:

- Project Evaluation & Scoring (Jan-Feb)
- Draft Multimodal Needs Evaluation (Jan - Feb)
- Project Vetting & Workshops (Jan - Mar)



VISION 2050

Guiding transportation in Palm Beach County



How can travel be safer, more efficient and more connected?

What transportation investments should be our priority?

Get involved at
PalmBeachTPA.org/LRTP





Workshop Boards