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## Technical Advisory Committee Action

**May 4, 2022, TAC motion to request:**

TPA Board make a resolution to the Palm Beach County Board of County Commissioners (BCC) to authorize a countywide referendum to create a dedicated source of operating funding to support the 561 Plan with specific emphasis on the northern extension of Tri-Rail (FM# 4170317).

**Passed:** 18-4 with the representatives from PBC Planning, PBC Engineering, City of Riviera Beach, and City of Boca Raton - Traffic dissenting.

| Year - Rank | Applicant/Lead Agency | Proj. No.                     | Location                             | Description  | Total Cost | <FY 23   | TIP FY 2023-2027 |       |      |       |         | Addit'l Funds Needed | Notes |                              |  |
|-------------|-----------------------|-------------------------------|--------------------------------------|--|------------|----------|------------------|-------|------|-------|---------|----------------------|-------|------------------------------|--|
|             |                       |                               |                                      |  |            |          | FY23             | FY24  | FY25 | FY 26 | FY 27   |                      |       |                              |  |
| 04-1        | FDOT                  | 2296643<br>2296645<br>2296646 | SR-7 from 60th St to Northlake Blvd  | Construct new 4L road  | \$72,772   | \$68,727 | CEI              | \$109 | PE   | \$29  | CST     | \$737                |       |                              | CST funding retained in FY22   |
|             |                       |                               |                                      |  |            |          | PE               | \$228 | ROW  | \$100 | ENV     | \$2,841              |       |                              |  |
| 04-2        | FDOT                  | 2296644<br>2296647            | SR-7 from Okeechobee Blvd to 60th St | Widen from 2L to 4L  | \$24,897   | \$24,793 | CEI              | \$104 |      |       |         |                      |       | CST funding retained in FY22 |  |
| 14-1        | FDOT/SFRTA            | 4170317                       | Tri-Rail: West Palm Beach to Jupiter | Extend commuter rail service onto the FEC corridor via the Northwood Crossover and construct 5 new stations – 45th St, 13th St, Park Ave, PGA Blvd, and Toney Penna Dr | \$109,507  | \$1,157  |                  |       |      | PDE   | \$1,350 |                      |       | \$107,000                    | PDE Delayed<br>FEC easement/<br>access fee and<br>O&M commitment<br>required |

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# Project Background

## 1989 Tri-Rail Began Service

- 1998 Extension to Mangonia Park & MIA
- 2006 Double Track Entire Corridor

## Tri-Rail Coastal Link (TRCL) - Proposed

- 2005 Studies & Outreach
- 2009 Jupiter Extension - TPA Priority
- 2013 TRCL FEC Station Analysis
  - TRCL Station Area Opportunities Study
  - Market & Economic Analysis
  - TRCL Station Refinement Report



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# TPA Board Subcommittee 2017-2018

## PD&E in FY20

417031.7 SFECC CORRIDOR TRANSIT ALT, FROM WEST PALM BEACH TO JUPITER PM: Amie Goddeau

Work Mix: RAIL CAPACITY PROJECT Extra Description: 2017 MPO PRIORITY #8 SFECC CORRIDOR TRANSIT ALTERNATIVE ANALYSIS SFECC = SOUTH FLORIDA EAST COAST CORRIDOR

Cont. Class: MISC - NO LETTING

| Phase                             | Fund Code | FY 2019 | FY 2020            | FY 2021 | FY 2022 | FY 2023 | 5 Year Total       |
|-----------------------------------|-----------|---------|--------------------|---------|---------|---------|--------------------|
| PDE                               | TRIP      |         | \$1,350,000        |         |         |         | \$1,350,000        |
| <b>Total For Project 417031.7</b> |           |         | <b>\$1,350,000</b> |         |         |         | <b>\$1,350,000</b> |

## To proceed must have:

1. Northwood Crossover (*completed*)
2. Northern Layover Facility (*in procurement*)
3. Capital Funding Plan (*stations identified*)
4. Operating Fund Source – Service
5. FEC Access Easement – Access



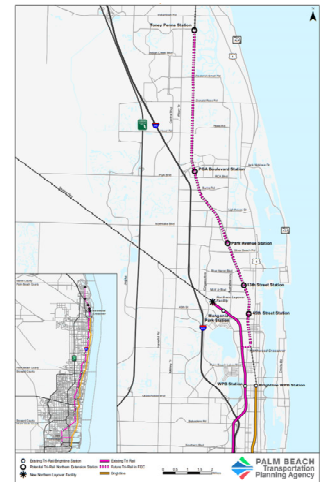
### TPA STEERING COMMITTEE MEMBERS

- Maria Marino, Mayor**  
City of Palm Beach Gardens
- Lynne Hubbard, Councilwoman**  
City of Riviera Beach
- Keith James, Commissioner**  
City of West Palm Beach
- Hal Valeche, Commissioner**  
Palm Beach County
- Katherine Waldron, Commissioner**  
Port of Palm Beach
- Michael O'Rourke, Mayor (Advisory Member)**  
Town of Lake Park
- Todd Wodraska, Mayor (Advisory Member)**  
Town of Jupiter
- Susan Haynie, Mayor (Ex Officio as TPA Chair)**  
City of Boca Raton

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# Project Status

- Funding prioritized for Project Development & Environment (PD&E) Study for Tri-Rail to extend commuter rail service from West Palm Beach to Jupiter on the Florida East Coast Railway (FEC).
- PD&E will continue to be delayed until:
  1. Local funding source is secured to construct, operate, & maintain service.
  2. FEC access fee and easement are granted to construct and operate project within FEC private right-of-way.



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# TPA Transportation Desires

## 561 Plan, State Roads

- **561 Enhanced Transit Desires**  
Frequent limited stop service, branded vehicles and stations, level boarding, off-board fare payment, transit signal priority
- **Tier 1 State Ped/Bike (117 miles)**

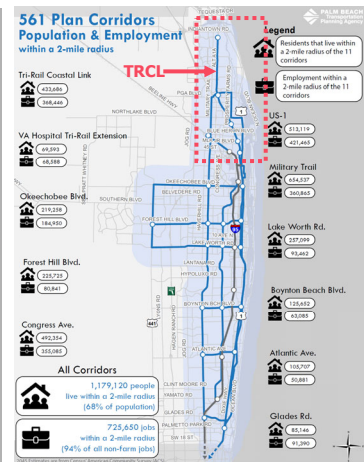
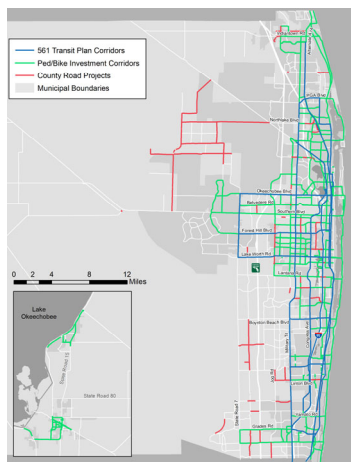
## County Facilities

- **County Road widenings**
- **Traffic signal investments\***
- **Tier 1 County Ped/Bike (189 miles)**

## Municipal Facilities & Services

- **Tier 1 Muni Ped/Bike (68 miles)**
- **Traffic signal investments\***
- **Municipal mobility services\***

*\*not mapped*



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# Enhanced Transit

*Frequent limited stop service, branded vehicles and stations, level boarding, off-board fare payment, transit signal priority*

## Light Rail Transit (LRT)



Primarily operates in dedicated rail lanes

## Bus Rapid Transit (BRT)



Primarily operates in dedicated bus lanes

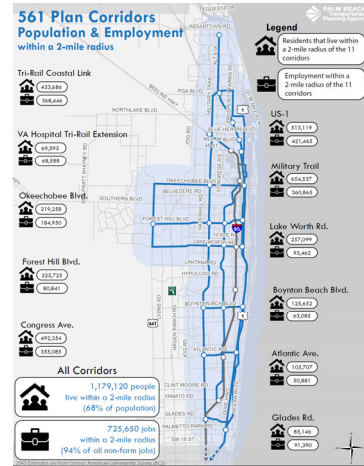
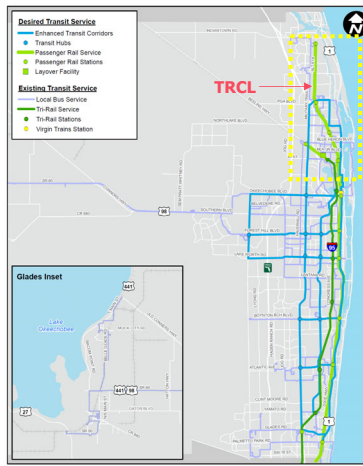
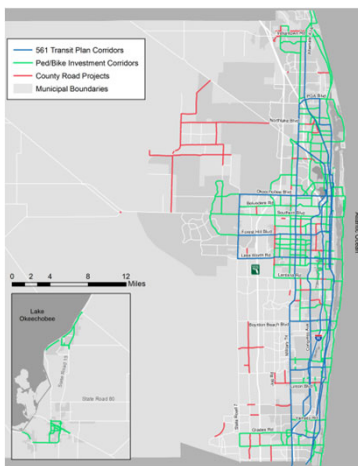
## BRT Lite



Primarily operates in mixed traffic

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# TPA Transportation Desires



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## Mobility Vision Next Steps

- **Refine Mobility Vision**
  - 561 Plan multimodal corridor studies
  - 2050 Long Range Transportation Plan Update
  - Incorporate local mobility plans and desires
  - Determine total capital + O&M costs needed
  - Determine appropriate funding source(s)
  - Peer exchanges to learn from others
- **Communications**
  - Share studies and plans
  - Launch education website
  - Online communications using videos & social media
  - Host summits & community meetings to share plans



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## Mobility Vision Next Steps

- **Outreach**
  - Meetings with community organizations and groups to share plans, goals and objectives
  - Work with public agencies and private organizations
  - Secure agreements and resolutions approving of the transportation plans
- **Funding Mechanism**
  - Review funding mechanisms to implements plans, including potential ballot placement
  - Private sector to lead effort to secure voter approval for funds



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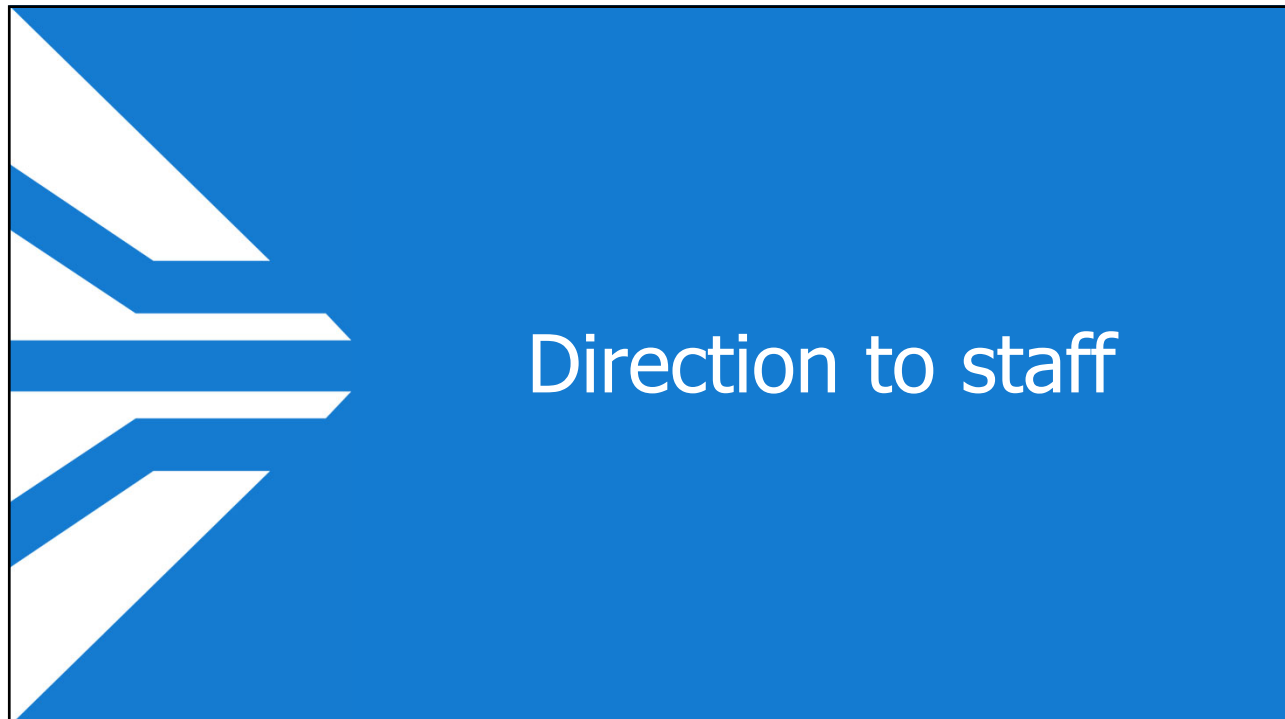
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Shown in \$1,000s

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## Direction to staff

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