

2018-2027 Transit Development Plan Annual Progress Report

PSTA TRAC and Planning Committee Meetings
July 18 and 19, 2017

Pinellas Suncoast Transit Authority (PSTA) St. Petersburg, Florida

















Summary

- TDP serves as PSTA's 10-year Service Vision
- Includes Implementation Plan based on Path Forward Strategic Plan
- Provides the foundation for the transit elements of other

plans

- MPO's Long Range Transportation Plan
- TBARTA's Master Plan
- Identifies priority projects
 - Legislative priorities
 - Forward Pinellas priorities
 - TMA Leadership Group regional priorities

















Summary

- 10-year Major Update due every 5 years
 - Timeline allows for incorporation into LRTP
 - Last adopted in 2015
- Progress Report required each year after
 - Progress on projects included in implementation plan
 - Updated implementation and financial plans
 - New projects to meet goals and objectives
 - New 10th year

















General Accomplishments

- System Redesign
 - October 2016 North/MidCounty improvements
 - February 2017 –Incremental Expansion
- Innovative programs
 - Direct Connect Program expansion
 - TD Late Shift program extension
 - Initiated Mobility on Demand project
- Successful special event partnerships
 - Spring Break: Clearwater to Clearwater Beach
 - Spring Training: Dunedin
 - St. Pete Pride
- Funding partnerships for Phase II of shelter deployment plan

















PSTA Priority Projects - Accomplishments

- Central Avenue Bus Rapid Transit Project
 - FTA Small Starts application submittal (by September 1)
 - Downtown Circulation Study
- Operational Enhancements
 - Span & weekend frequency improvements
- Clearwater Beach Service
 - Clearwater Beach Transit Center (Construction Procurement)
 - Clearwater Bus Way PD&E (2018 State Budget)
 - \$1 million state funding awarded for busway design
- Regional Farebox
 - Pilot mobile app project (Flamingo) in 2016
- Tampa Bay Express Bus
 - Bus on shoulders study underway by FDOT
- Sustainable Bus Replacement
 - BAE Series Hybrid Bus Delivery
 - Electric Bus Demonstration
- Clearwater Intermodal Center
 - Scoping for conceptual design





















Additional Priority Projects

- Integrated Transit
 Smartphone App
 Development
- Autonomous Vehicle Pilot Program in Downtown St. Pete
- Clearwater Beach
 Causeway Busway –
 Construction Funding
- Enabled Bus on Shoulders on I-275























Ten-Year Priorities, 2018-2027

Operating

Multi-Phase System Redesign/Streamlining

Central Avenue Bus Rapid Transit

Bus Rapid Transit on Core Routes (incremental increase from today's service including expanded night and weekend service and increased frequency)

- •East Bay/49th
- •Gulf-to-Bay
- •4th St./Ulmerton
- •US 19
- •Alternate 19/Seminole Blvd

Regional Express Routes (Existing Urban Corridor routes plus incremental increase in service hours and frequency and new routes)

- •100X
- •300X
- •Clearwater Beach Express (New Service to TIA)
- •St. Petersburg Airport Express (New Service to TIA)/Bus on Shoulder
- Downtown to Downtown Express (Expanded 100X)

Community Circulator Service (Incremental increase in service hours/frequency on existing community circulators plus new/redesigned circulator service)

- •New Gateway/Carillon Area Circulator
- •Redesigned/Expanded service to downtown St. Petersburg
- •Redesigned service in Pinellas Park area circulator

Expand Innovative Service Programs

- Direct Connect
- •TD Late Shift
- •Mobility on Demand (Paratransit)
- Autonomous Vehicle Pilot

Expand Night and Weekend Service

Expand Frequency on Highest Performing Routes First then Systemwide















Capital/Planning

Sustainable Annual Bus Replacements

Central Avenue Bus Rapid Transit

Tampa Bay Regional Farebox

Bus Rapid Transit on Core Routes

- Pre-NEPA Corridor Studies
- Environmental and Design
- Construction/Right-of-Way/Shelters

Revenue Vehicle Expansion

- Regional Express Routes
- Community Circulators
- Increased Frequency
- Expanded Evening and Weekend Service

Amenities/Facilities

- Shelters
- BusBays and BusWays
- Downtown Clearwater Intermodal Center
- •Gateway Area Intermodal Center
- Passenger Wait Facilities (Shelters and Amenities)
- Park and Ride Enhancements and Expansion
- •Rehabilitation of Support Facilities

Advanced Technologies

- Integrated Mobility & Fare Payment App
- Renewable Energy Technology
- Autonomous Vehicle



2017 TDP Schedule

- July 18 TRAC Information Item
- July 19 Planning Committee Information Item
- August 11 –2017 TDP Progress Report document sent to TRAC & Board members
- August 23 Board Action Item to Approve TDP
- September 1 Submit TDP Update to FDOT













