



Appendix D - FDOT District Four Planning Activities FY 22-23 to FY 23-24

Planning Activities:

1. Strategic Intermodal System (SIS) Planning
2. Interchange Reviews
3. State Highway System Corridor Studies
4. Systems Planning and Reviews
5. Freight Planning and Reviews
6. Travel Demand Model Development
7. Federal Functional Classification (including Urban Boundary Updates)
8. Traffic Characteristic Inventory Program
9. Statistics
10. GIS Application Development and System Maintenance
11. Promoting and Coordinating Safety for all Modes of Transportation, including Bicycle and Pedestrian
12. Transportation Alternatives Program Development
13. Complete Streets Studies
14. Modal Development and Technical Support
15. Commuter Services
16. ETDM/Community Impact Assessment
17. Growth Management Impact Reviews



FDOT District Four will undertake Planning Activities consistent with the following goals (in no particular order):

- The Seven goals of the Florida Transportation Plan (FTP), which include:
 - Safety & Security
 - Infrastructure
 - Mobility
 - Choices
 - Economy
 - Community
 - Environment
- The **2021 Florida Planning Emphasis Areas** (published by USDOT in the December 30, 2021 Letter) which include:
 - Tackling the Climate Crisis – Transition to a Clean Energy, Resilient Future
 - Equity and Justice40 in Transportation Planning
 - Complete Streets
 - Public Involvement
 - Strategic Highway Network (STRAHNET)/U.S. Department of Defense (DOD) Coordination
 - Federal Land Management Agency (FLMA) Coordination
 - Planning and Environment Linkages (PEL)
 - Data in Transportation Planning
- The FDOT Secretary’s list of the “vital few” agency emphasis areas, which include:
 - Improve Safety
 - Enhance Mobility
 - Inspire Innovation



Appendix E - Broward County Agencies Planning Activities (Non-MPO)

South Florida Regional Transportation Authority (SFRTA)

Tri-Rail On-Demand Microtransit Demonstration Project Planning: In January 2021, SFRTA received funding from the FY 2020 Public Transportation COVID-19 Research Demonstration Grant Program to support strategies to develop, deploy, and demonstrate innovative solutions that improve the operational efficiency of transit agencies and enhance mobility for transit users affected by the COVID-19 emergency. SFRTA will partner with Freebee, a private microtransit provider, to implement the proposed Tri-Rail On-Demand Microtransit Demonstration Project which will develop, deploy and demonstrate on-demand microtransit service to improve transportation options for essential workers in the Cypress Creek CC-1 service area. The project is a one-year demonstration program and is currently in its set-up phase.

SFRTA Transportation Oriented Development (TOD) Station Area Planning: SFRTA contracts with the South Florida and Treasure Coast Regional Planning Councils (RPCs) to assist coordination and planning for transportation and land use, with a focus on TOD, within the travel shed of Tri-Rail stations on the CSX rail corridor. Planning activities include: Comprehensive station area planning, infrastructure assessment, planning to improve safety and non-motorized access to Tri-Rail stations, evaluating Tri-Rail stations for potential TOD development, and coordinating with transportation planning agencies and local governments to plan and incorporate TOD and multi-modal planning in master and mobility plans.

The SFRTA Transit Development Plan (TDP): The TDP is a planning and operational guidance document with a 10-year planning horizon. It is prepared using federal FTA and state funds, and in compliance with Rule 14-73.001, Public Transit, Florida Administrative Code. The TDP documents the agency's major work, assesses progress relative to SFRTA's goals and objectives, and updates its Ten-Year Capital Plan.



Broward County Transit (BCT)

1. Broward County Transit (BCT) FY 2024-33 Transit Development Plan (TDP)

Project Description: Broward County Transit (BCT) is updating its Ten-Year Transit Development Plan (TDP), a plan that assesses the current transit system, evaluates existing and future needs, prioritizes future projects and services, and creates a vision for transit in Broward County. The BCT FY 2024-33 TDP will be a Major TDP Update, and will include the following tasks:

- **Baseline conditions** – information about population, employment, and transit system trends
- **Public input** – opportunities for the community to participate in the process
- **Goals and objectives** – statements to guide the actions to produce the desired outcomes of the overall plan
- **Transit demand** – assessment of the need for existing and new services and investments
- **Future directions** – setting of the direction for transit for the 10-year period and incorporate projects from BCT’s Premium Mobility Plan that is currently under development.

In addition to defining the transit vision for BCT, the TDP ensures BCT’s eligibility for State Transit Block Grant funding from the Florida Department of Transportation (FDOT).

Project Cost: \$700,000 (local funds)

Schedule: 2022/2023

2. Broward County Transit (BCT) Comprehensive Operational Analysis (COA) and Transit Service Revisioning.

Project Description: Broward County Transit (BCT) is developing an updated Comprehensive Operational Analysis (COA) and Transit Service Revisioning in 2023-2024. An updated COA is justified based on changes in ridership, development, population and employment patterns, and funding. This COA will be the first comprehensive review of service conducted in 2010. The Transit Service Revisioning portion will address many of the new developments in and across the transit-industry and attempt to position BCT to respond faster to these developments and also address changes and forces in the current operating environment that affect ridership. The transit Service Revisioning will also



guide potential realignments and service adjustments to local routes that connect with premium service corridors currently under evaluation as part of BCT’s Premium Mobility Plan (PREMO). A system-wide customer satisfaction survey will assess satisfaction with current BCT services (fixed-route, express, Breeze, paratransit, and community shuttle), identify areas for improvement, and provide specific service recommendations that could improve the design and delivery of service, while retaining current rider loyalty. The COA will include an on-board survey and customer satisfaction survey that will provide input for evaluation of BCT operations, service design, equipment and facility requirements for three time horizons; near-term, short range and long range. These efforts will address and provide near, short, and long range directions for the agency specific to service expansion and delivery, equipment requirements, staffing and facility needs, implementation plan and phasing.

Project Cost: \$ 2,000,000 (local funds)

Schedule: 2022/23 – 2023/24

3. Broward County Transit (BCT) General Planning Consultant Services (GPC)

Project Description: Broward County Transit (BCT) has executed two contracts for General Planning Consultant Services (GPC) for a maximum five (5) year term. GPC services provide BCT with additional professional consultant support for a wide variety of tasks needed for the optimal planning, operations, and management of BCT services. BCT’s GPC include, but are not limited to, the following areas of expertise:

- **Transportation Planning and Program Support**
 - Capital project planning and development
 - Transportation planning, analysis, and performance measurement
 - Environmental planning
- **Operations**
- **Maintenance and Capital Facilities**
- **Paratransit**
- **Specification/Project Research and Development**
- **Information Technology Systems (ITS)**



- **Customer Service/Marketing**
- **Fixed Asset Management Systems**
- **Rail Section Support**
- **Systems Safety and Security**

Project Cost: \$ 10,000,000 (local funds)

Schedule: 2021/22 – 2025/26

4. Broward County Transit (BCT) Transit Systemwide Study, Planning, and Preliminary Design

Project Description: Broward County Transit (BCT) has executed a contract with WSP USA, Inc. to provide Transit Systemwide Study, Planning, and Preliminary Design. The effort is divided into four (4) distinct tasks:

- **Transit Systems Plan** a comprehensive and prioritized program premium transit projects identified for further corridor development and environmental analysis. The Transit Systems Plan, now branded PREMO, will set the vision for Broward County’s investment in a network of countywide premium transit services that provide modern mobility that is convenient, attractive, safe, reliable, and frequent.
- **Transit Corridor Implementation Study** advances a premium bus corridor into environmental analysis and preliminary engineering/design.
- **Countywide Rail Implementation** develops preliminary engineering and associated architectural/urban designs for major capital rail segments identified in the Transit Systems Plan.
- **Project Management and Technical Support** provides professional consultant support for planning, coordination, engineering/design, construction specifications, review of technical documents/studies and other support services related to advancing premium corridors towards design.

Project Cost: \$ 10,600,000 (local funds)

Schedule: 2021/22 – 2023/24