



PRIORITY 6: TRAFFIC & PEDESTRIAN FRIENDLINESS

IMPROVE THE EASE AND SAFETY OF RESIDENTS AND VISITORS AS THEY TRAVERSE THE ISLAND

GOAL 1: COMPLETE STREETS: ENSURE SAFER AND MORE ACCESSIBLE BIKE AND PEDESTRIAN ROUTES IN ACCORDANCE WITH THE BICYCLE AND PEDESTRIAN MASTER PLAN¹

Improve and expand bicycle and pedestrian trails and implement the three overarching goals of the Master Plan, (accessibility & mobility, safety & comfort and sustainability & stewardship)²

Actions	Time Frame	Person(s)/Departments Responsible	Funding Notes
1. Wicker Bike Trail: Safely realign bike trail as part of the Crosstown Greenway (design and implementation)	Design by Fall 2021, implementation in 2022	Multimodal Coordinator, TCT	\$150K from the TAF for design \$400K for implementation, seeking a grant
2. Crosstown Greenway Phase II: Add ground signage for Crosstown Greenway and other bike routes throughout the island	Fall 2022	Multimodal Coordinator, TCT	\$60K - funding is contingent on 100% FDOT funding

¹ Two major initiatives from the Bicycle and Pedestrian Master Plan that were not included in the Strategic Plan for 2021 – 2025 are Shared Streets/Pedestrian Priority Streets and the Intermodal Center. Both of these initiatives should be explored, and potentially added at the annual review each year if possible.

² Pages 81 and 82 of the Bicycle and Pedestrian Master Plan include “Phased Action Items” for the short (1 – 4 yrs.), medium (5 – 9 yrs.) and long term (10 + yrs.) It is advisable to look at this chart every year to identify major action items for the following year(s).



3. Gap Closures on Trails: Improve gap closures on trails, extend current trails and add additional trails (E.g., Salt Ponds, United St. and South St. and arterials and connectors) ³	2023, ongoing	Multimodal Coordinator TCT, Planning and Engineering	\$400 in 2023, \$4.6M seeking a grant in by 2025 if feasible
4. E-bikes and Other Micro-Mobility Devices: Promote and regulate e-mobility devices to reduce traffic	Summer 2021, ongoing	Commission, Multimodal Coordinator, TCT	No budget required
5. Additional Bike Racks: Place additional racks throughout the island	2021, ongoing	TCT	\$45K budgeted
6. Pilot a Reverse Angle Parking Street: Establish a reverse parking model, (potentially on Fort Street), to test for possible replication on streets throughout the island	2022	Engineering, Planning, Parking	TBD
7. Sidewalk Repair: Ensure that all sidewalks are ADA compliant, and follow a schedule of priorities for maintenance and repair	2021, ongoing	Engineering, Public Works	\$500K annually, budgeted
8. Sidewalk Circulation Plans: Establish guidelines and a plan in accordance with Complete Streets, (as per the 2013 Comp Plan,) to establish continuity of sidewalks in highly trafficked areas. ⁴		Engineering, Planning, Sustainability Coordinator, Multimodal Coordinator	TBD based on selected areas
9. Pedestrian Crossing and Intersection Enhancements: Include high-visibility markings at some of the island’s most congested		Engineering, Planning, TCT, Multimodal Coordinator	TBD based on selected areas

³ See pages 33 – 34 of the Bicycle and Pedestrian Master Plan

⁴ See page 41 of the Bicycle and Pedestrian Master Plan



crossings, including signage, lighting and High Intensity Activated Crosswalks (HAWKS) (E.g., Palm Ave and N. Roosevelt) ⁵			
10. Wayfinding: Design and construct signs to help residents and visitors navigate island (design and implementation)	Summer 2022 and 2023	Multimodal Coordinator, TCT	\$95K from the TAF for design \$150K for implementation, (seeking a grant)
11. Street Canopy: Conduct a canopy survey to identify key areas on the island in which more shade can be secured. Develop public/private partnerships with local businesses to plant more street trees	Fall 2021, ongoing	Urban Forester, Public Works, Tree Commission	\$39K Total for entire project without commitment from businesses \$9K TAF \$15K City Tree Fund \$15K Forestry Grant

⁵ See pages 38 – 39 of the Bicycle and Pedestrian Master Plan, and a list of intersections from focus groups and interviews for the strategic plan



GOAL 2: IMPROVE PUBLIC TRANSIT

Increase free and frequent bus routes to accommodate riders and expand usage in accordance with the Key West Transit Development Plan

Actions	Time Frame	Person(s)/Departments Responsible	Funding Notes
<p>1. Frequent Bus Service: Make bus service more accessible and user-friendly by:</p> <ul style="list-style-type: none"> a. North Line at 30 minute intervals b. Lower Keys Shuttle every hour, and include workforce fares c. South Line 30 minute intervals d. North Roosevelt Express 	2022/23	Transit Director, Transportation Team	\$124K annually, partial FDOT funds (North and South Line pending depending on funding)
<p>2. Maps at Bus Stops: Create better signage and clearer maps at bus stops to help riders navigate</p>	Summer2022	TCT	\$415K, partial FDOT funds
<p>3. WiFi: Include WiFi on all buses to allow riders to access information on their phones with ease</p>	Fall 2022	Transit Director, TCT	\$21K annually, partial FDOT funds
<p>4. Key West Transit App: Promote KWTransit.com (an app that allows riders to local vehicles in real time, and receive information updates about traffic and road closures)</p>	Fall 2021, ongoing	PIO, Transit Director	No funding necessary
<p>5. Gain & Retain Bus Drivers (CDLS and Cutaway Drivers): Reclassify drivers' salaries to promote retention help retain drivers.</p>	Fall 2021	Transit Director, TCT, City Manager	TBD, partial FDOT funds



GOAL 3: PARKING IMPROVEMENTS

Make parking easier and more accessible for drivers

Actions	Time Frame	Person(s)/Departments Responsible	Funding Notes
<p>1. Explore Additional Options: Following recommendations of the Mobility Study. Review possibilities for:</p> <ul style="list-style-type: none"> a) Key West Intermodal Center (KWIC) b) Rooftop parking additions to existing City lots c) One way streets 	<p>Varies based on results of the Mobility Study (2023 and beyond)</p>	<p>TCT, Planning Engineering</p>	<p>Combination of TAF, Fuel Tax, FDOT funds</p>
<p>2. Parking Garage App for Availability: Produce and advertise an App for drivers to identify spaces available in parking garages to prevent circling and to promote efficiency</p>	<p>Fall 2022</p>	<p>TCT, Parking,</p>	<p>\$25K (TAF)</p>
<p>3. Pay By Phone: Increase the usability of paid parking by allowing drivers to pay by phone for parking</p>	<p>2021, ongoing</p>	<p>Parking, PIO</p>	<p>No funding necessary</p>
<p>4. Pilot a Reverse Angle Parking Street: Establish a reverse parking model, (potentially on Fort Street), to test for possible replication on streets throughout the island</p>	<p>2022</p>	<p>Engineering, Planning, Parking, Multimodal Coordinator</p>	



GOAL 4: REDUCE THE ISLAND’S CARBON FOOTPRINT

Identify policy and planning measures that will reduce the island’s carbon footprint.

Actions	Time Frame	Person(s)/Departments Responsible	Funding Notes
<p>1. Mobility Study: Conduct a study to accommodate growth and enhance pedestrian friendly policies, including recommendations on street types, street capacity enhancements, transit service, parking management, and funding.</p>	<p>Completed by Fall 2023</p>	<p>TCT, Multimodal Coordinator, Planning, Engineering</p>	<p>\$500,000 Total \$100,00 funding secured from Engineering and Planning</p>
<p>2. Electronic Buses: Acquire electric buses for public transportation</p>	<p>Begin 2024</p>	<p>Transportation</p>	<p>Funds TBD, in coordination with FDOT</p>
<p>3. Public Information Efforts to Encourage Green Methods of Transportation: Encourage residents and visitors to utilize alternative, green methods of transportation to reduce traffic and parking congestion.</p>	<p>Begin Spring 2022, ongoing</p>	<p>PIO</p>	<p>Funds associated with the annual PIO budget</p>
<p>4. Policy and Code Changes: Update LDRs and planning codes for future to improve pedestrian accessibility and utility (E.g., relinquish parking requirement for expanded developments to create fewer parking spaces)</p>	<p>Begin Fall 2023, ongoing</p>	<p>Planning, TCT, Multimodal Coordinator</p>	<p>Funding TBD (a consultant may be required)</p>
<p>5. Raise Parking Rates: Increase fees for all metered street parking, and the cost of the residential sticker (and 2nd sticker). Consider dynamic/surge pricing if possible</p>	<p>By Spring 2022</p>	<p>Parking</p>	<p>Revenue generator</p>