

Public Works Update

Citizen Advisory Committee



CITY OF
PORT ST. LUCIE
HEART OF THE TREASURE COAST



Strategic Planning

Transportation Planning Helps Make Decisions for Our City

- Prioritize needs and funding
- Inform and involve residents
- Meet all federal and state requirements
- Framework to build a long-term program
- Effectively allocate resources
- Active approach planning into the future and building for growth and safety



City Infrastructure

10- Year Sidewalk Masterplan

- Safer, More Connected City
- 45+ miles of new sidewalks planned
- Focus on schools, neighborhoods and major roads

• Smart Use of Your Tax Dollars

- Half-Cent Sales Tax support dedicated Projects
- Extra support from state and federal grants

10- Year Repaving Masterplan Stronger, Smoother Roads

- 423 miles of neighborhood streets scheduled for resurfacing
- Focus on extending pavement life and improving driving conditions
- Balanced investment across all City Council districts

• Funded by ½ Cent Sales Tax

- Half-Cent Sales Tax and City budget combine to repave 40-50 miles each year
- Preservation methods, like rejuvenation, stretch tax dollars further

2050 Long - Range Transportation Plan

- Road widening, intersection upgrades, and I-95 improvements
- Planned infrastructure projects

• Funding Sources

- Local Option Gas Tax
- Stormwater Fees

◦ Regulatory Fees

- Mobility Fees
- Grants

◦ Developer Contributions

- Half Cent Sales Tax
- State and Federal Funds

Phases of a Project

Intro to Roadway Projects

Projects typically progress through multiple phases before becoming a reality. Each of these stages is integral to the transportation planning process.

Planning

Determine the need and action plan for a project. Outline vision, goals, objectives, funding and priorities for your project.

PD&E

Conducts a study for a specific roadway or corridor. Defines alternatives, evaluates social, cultural, physical and natural environmental impacts.

Design

Detailed design plans used to construct a project. Includes drainage plans, landscaping etc.

Construction

The last phase involves putting the shovel in the ground and commencing the work.

Data Driven

Transparency Driven Government

Improve Decision
Making

Innovation

Technology

Sales Tax Projects

- **PROJECT FUNDING**

Funding is from the voter approved Half Cent Sales Tax from November 2018.

- **10- YEAR PROGRAM**

This program outlines a ten-year plan featuring specific projects and their corresponding timelines, organized to align with incoming funds over time.

- **SALES TAX OVERSITE COMMITTEE**

A committee of seven residents that ensure the half-cent sales tax money approved by voters is aligned with the city's approved list of projects.



Sales Tax Projects

ST LUCIE WEST BOULEVARD

- CASHMERE INTERSECTION
- BAYSHORE INTERSECTION
- PEACOCK INTERSECTION

CALIFORNIA WIDENING

- CALIFORNIA INTERSECTION

SIDEWALKS

- IMPORT DRIVE
- ABINGDON DRIVE
- LAKEHURST DRIVE
- SW BRESCIA STREET

REPAVING

FLORESTA DRIVE

- SOUTHBEND TO ELKCAM
- ELKCAM TO CROSSTOWN
- CROSSTOWN TO PRIMA VISTA

TORINO INTERSECTION

- CALIFORNIA ROUNDABOUT
- CASHMERE ROUNDABOUT

US 1 IMPROVEMENTS

- LANDSCAPING / IRRIGATION



California Blvd.



Widen 1.32 miles of SW California Boulevard between SW Crosstown Parkway and SW St. Lucie West Boulevard. The project will expand the roadway from two to four lanes and introduce multimodal improvements. The project helps ease congestion, enhance safety and support future growth while preserving the neighborhood character.

- Public Information Meetings: September 2022 and January 2024
- Meetings with HOA's along the corridor - ongoing
- Design criteria is currently in the procurement process and is criteria is anticipated to be finalized by Spring 2027.
- Pending funding, Design-Build firm would be selected after the criteria is established.
- Design-build method used to help expedite the project. Firm will finalize the design and construct the project.
- California Boulevard construction may be phased.

Tradition and Village Parkway

Background

Intersection was expedited in 2004 as part of a developer masterplan to support growth and safety

Originally part of the County, the Intersection was annexed into the City in 2011.

The 2021 Southern Grove Master Plan recommended improvements to the intersection



Upcoming Improvements

Proper Planning

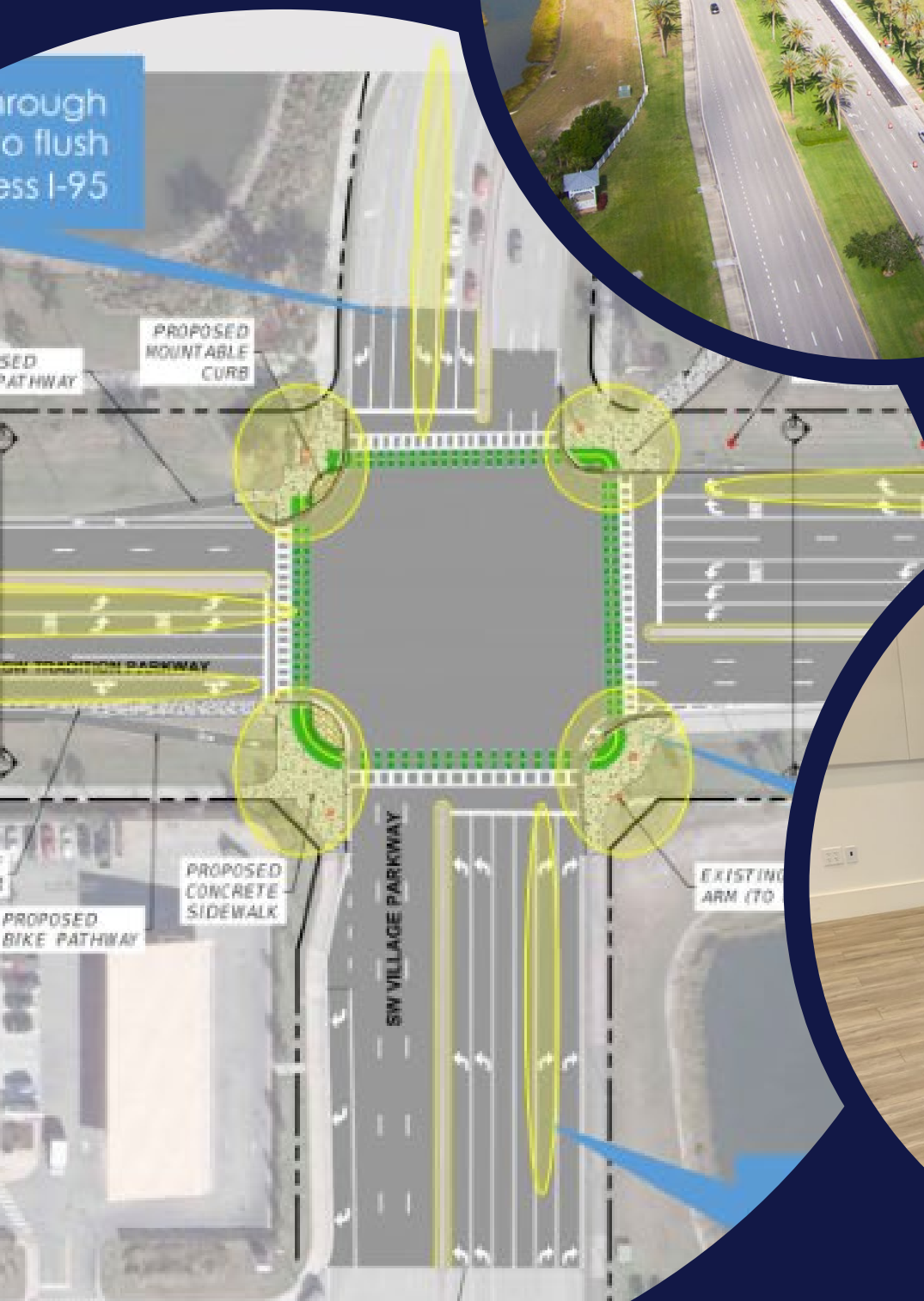
- THE PROJECT BEGAN AS A MINOR SAFETY ENHANCEMENT AND EVOLVED INTO A MAJOR INTERSECTION CAPACITY IMPROVEMENT TO MANAGE TRAFFIC CONGESTION

Project Milestones:

- *Traffic Analysis*
- *Scenario Development*
- *Public Meeting, August 19, 2025 - Resident Engagement*
- *Design is currently complete*
- *Construction anticipated by the Fall 2026*

Purpose:

- *Neighborhood Connection*
- *Access to I - 95*
- *Congestion Relief*
- *Safer environment for all road users*



Improvements

Westbound

- Add a second dedicated right-turn lane
- Extend left turn lanes
- Add a dedicated right turn signal
- Add a "No Turn on Red Except from Right Lane" sign
- Add a "Right Turning Vehicles, Stop for Pedestrians" blank out sign for when pedestrian button is pushed
- Add a Leading Pedestrian Interval (LPI)
- Add "No U-Turn" Sign

- Relocating street lighting from the median along the eastern leg to maximize eastbound left turn lane space

Eastbound

- Add a second left turn lane and extending lanes for more storage
- Dedicated right turn lane is maintained and a third through lane is added
- Physical separation for the bike lane
- Add a Leading Pedestrian Interval (LPI)
- Add a "Right Turning Vehicles, Stop for Pedestrians" blank out sign for when pedestrian button is pushed
- Add a "No U-Turn" Sign

- Relocating the bus stop on the south side of Tradition's western leg further west to allow for more vehicle space

Northbound

- Convert one of the through lanes into a second dedicated right-turn lane
- Add a Leading Pedestrian Interval (LPI)
- Add "U-Turn Yield to Right Turn" Sign
- Add a "Right Turning Vehicles, Stop for Pedestrians" blank out sign for when pedestrian button is pushed
- Add a "No Turn on Red Except from Right Turn Lane" sign

Southbound

- Convert one of the through lanes to a third left turn lane
- Extend left turn lane stripping
- Add a "Right Turning Vehicles, Stop for Pedestrians" blank out sign for when pedestrian button is pushed
- Add "No U-Turn" Sign

Public Works

THANK YOU

For Your Attention

