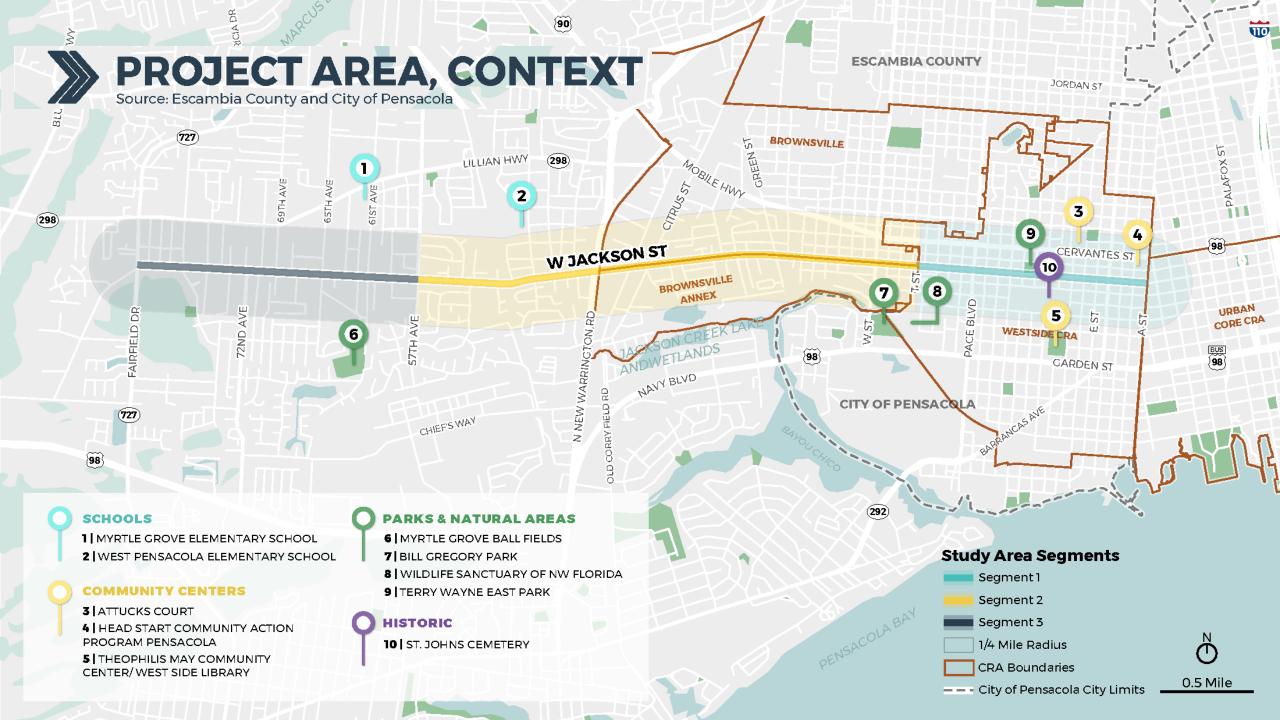
REIMAGINE Jackson Street

Recommendations

August 2023

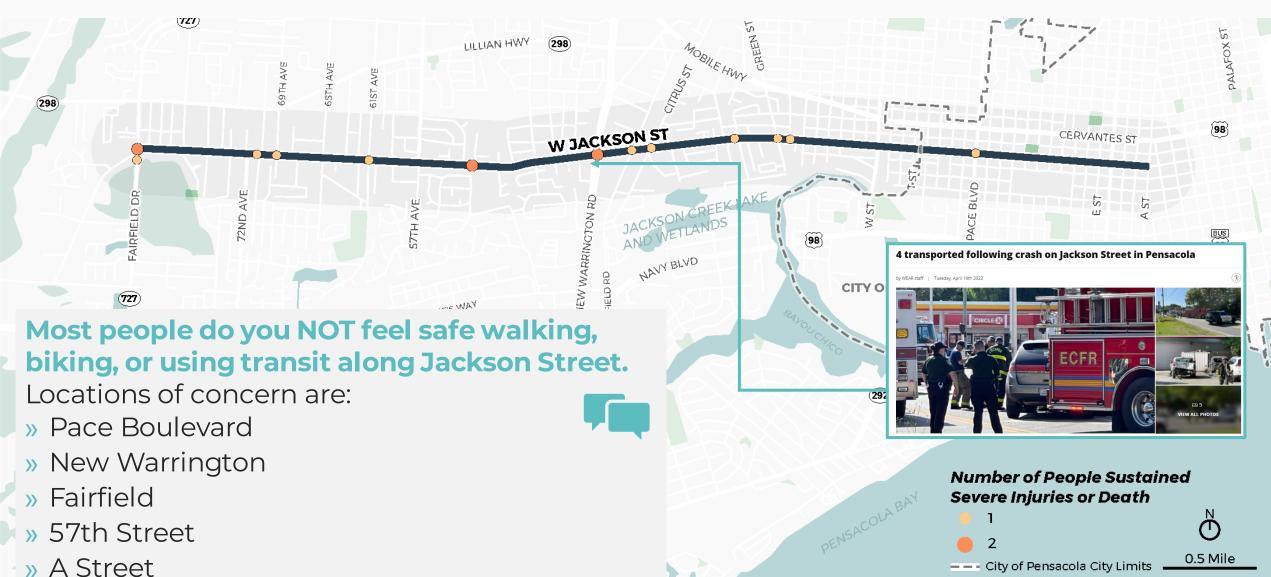


- Project Introduction
- What We Heard from the Community
- 3 Recommendations
- 4 Cost Estimates, Grant Funding





Current State of Safety





PROJECT PHASES

Develop an inclusive vision, an implementable master plan based on community input.

Community
Vision &
Implementation
Master Plan

Allocate/Apply for Funding

Engineering Design

Construction

Phase 1 Year 2022 Phase 2
Estimated Year
2023

To be determined

To be determined



TOP COMMUNITY PRIORITIES

- Safe, Accessible Mobility Opportunities
- Increase Access to Parks and Open Spaces
- 3. Celebrate, Preserve Community Identity







ROUNDABOUTS AT MAJOR INTERSECTIONS

Major Intersection Treatment Options

#1. Safe Accessible Mobility Opportunities







Option B: Signal & Geometric Improvements

- » Increase safety of intersection without completely rebuilding
- » Examples of geometric improvements include pedestrian refuge islands, curb extensions, closing road access, and realigning roads

SAFETY COST OPERATIONS CO-BENEFITS *** *** ***



Option A: Two-Lane Roundabout

- » Safer intersection for all users
- » Improves traffic operations
- » Acts as a community or neighborhood
- » Expensive to implement but lower lifecycle cost

COST SAFETY EFFECTIVE OPERATIONS BENEFITS

TRAFFIC ***





- » Traffic operations are relatively good
- » Maintaining existing infrastructure does not incur any capital cost for construction
- » Corridor safety and multimodal mobility would not change

SAFETY COST OPERATIONS CO-BENEFITS *** *** ***



Minor Intersection Treatment Options



- » Safer intersection for all users
- » Improves traffic operations
- » School buses and trucks can access
- » Acts as a community or neighborhood gateway
- » Expensive to implement but lower lifecycle cost

SAFETY COST

TRAFFIC **OPERATIONS CO-BENEFITS** ***



Crosswalk Enhancements

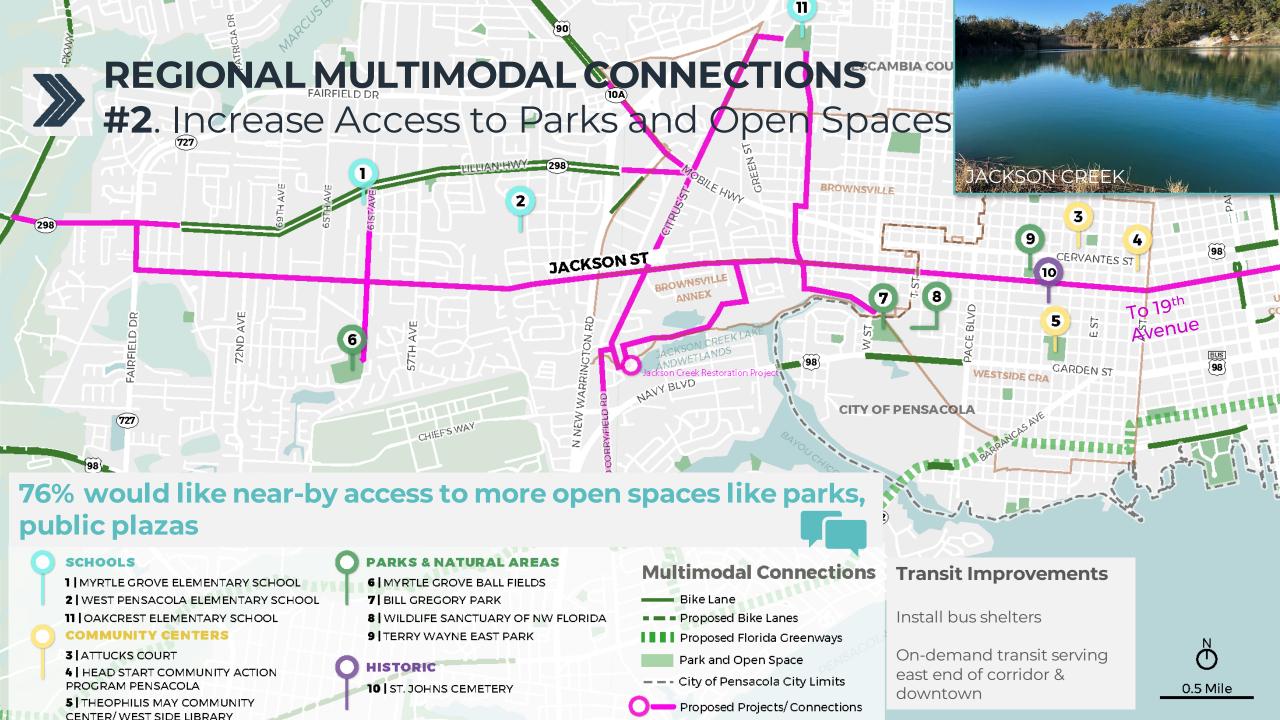
- » Provides safer crossings by increasing visibility of person crossing to vehicle
- » Slows vehicle speed as it acts like a speed

TRAFFIC SAFETY COST OPERATIONS CO-BENEFITS *** *** ***



- » Safe type of intersection for drivers, pedestrians, and cyclists
- » Very inexpensive to install
- » All drivers must stop at intersection regardless of other traffic volumes

TRAFFIC SAFETY COST OPERATIONS CO-BENEFITS *** *** ***





#3. CELEBRATE, PRESERVE COMMUNITY IDENITITY

- Preserve historic assets
- Celebrate the cultural history of the community
- Establish additional affordable housing investments







F Street intersection











IMPROVEMENTS WITH CO-BENEFITS, ONE-DIG SOLUTIONS TO INVEST IN NEW UNDERGROUND UTILITIES





	Engineering Design Cost	
Segment 1	\$938,000	
Segment 2	\$1,868,000	
Segment 3	\$2,576,000	
Fairfield Drive (FDOT)	\$42,000	
New Warrington Road (FDOT)	\$19,120	
Pace Boulevard (FDOT)	\$150,000	

Eligible Federal Grants	Engineering Design	Match Required?
RAISE, U.S. Dept of Transportation (USDOT)	YES	YES
PROTECT, U.S. Dept of Transportation (USDOT)	YES	YES
Surface Transportation Block Grant, USDOT	YES	YES
Safe Streets for All (SS4A), USDOT	YES	YES
Healthy Streets Program, USDOT	New program TBD	YES
Safeguarding Tomorrow Revolving Loan Fund Program, Federal Emergency Management Agency	YES	New program TBD

Questions