



Westshore Transportation Action Plan

The Plan Purpose and Goals

- Provide strategies to **address mobility needs & maintain economic vitality** of the Westshore Area
- 3 Phase Approach to address needs through 2045:
 - Phase I: Projects that can be completed in the **next 5 years**
 - Phase II: Projects that can be completed **during reconstruction of Westshore Interchange**
 - Phase III: **Ultimate Plan** for network after reconstruction of Westshore Interchange

Study Area

- 97,000 employees
- 15,000 residents
- 50,000 daily passengers at TPA
- 20,000 HCC students
- 7,000 -10,000 daily hotel guests
- 2 super regional shopping malls

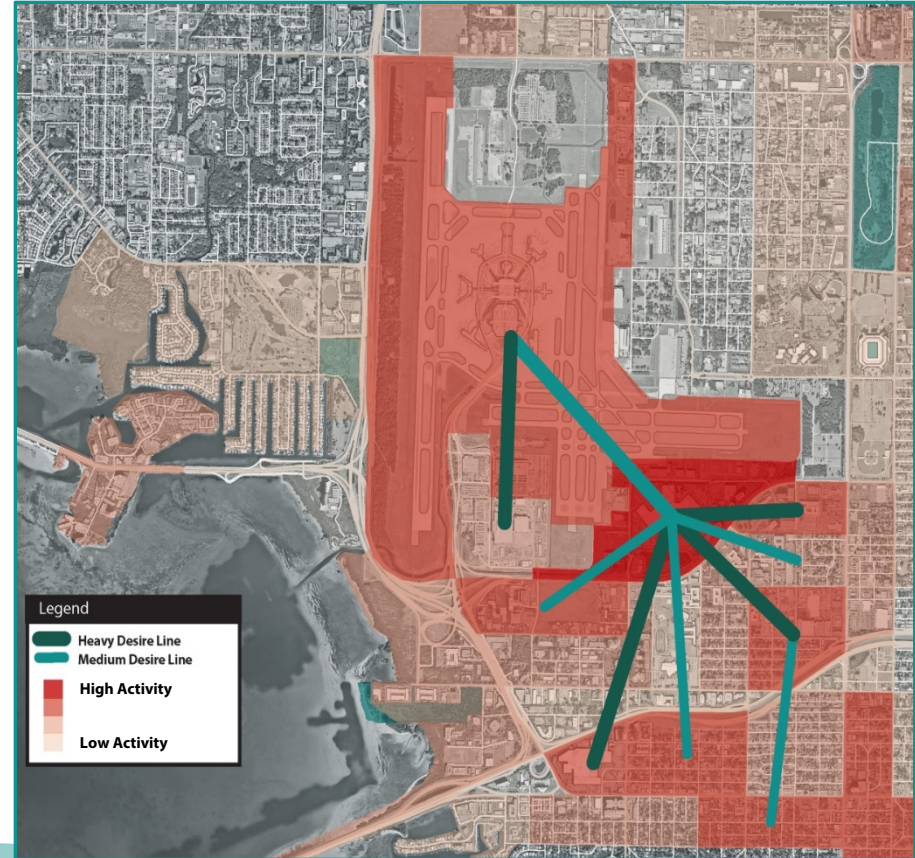


Process

- Review Existing Conditions & Needs Assessment
- Plan Coordination
 - 50+ Meetings w/with government agencies, key stakeholders, businesses and neighborhoods
- Plan Development
 - Draft plan reviewed with stakeholders
- Final Plan Approved in October

Research/Data Sources

- Census/Westshore Survey
- Traffic Counts
- StreetLight Data
- Existing Plans



The Plan

Modes

- Roadway
- Transit
- Bicycle
- Pedestrian

104 projects

- 76 from existing plans
- 28 new projects



Photo: Metro Magazine



Photo: basmah.com.sa



Photo: Intercon



Photo: Bike Radat



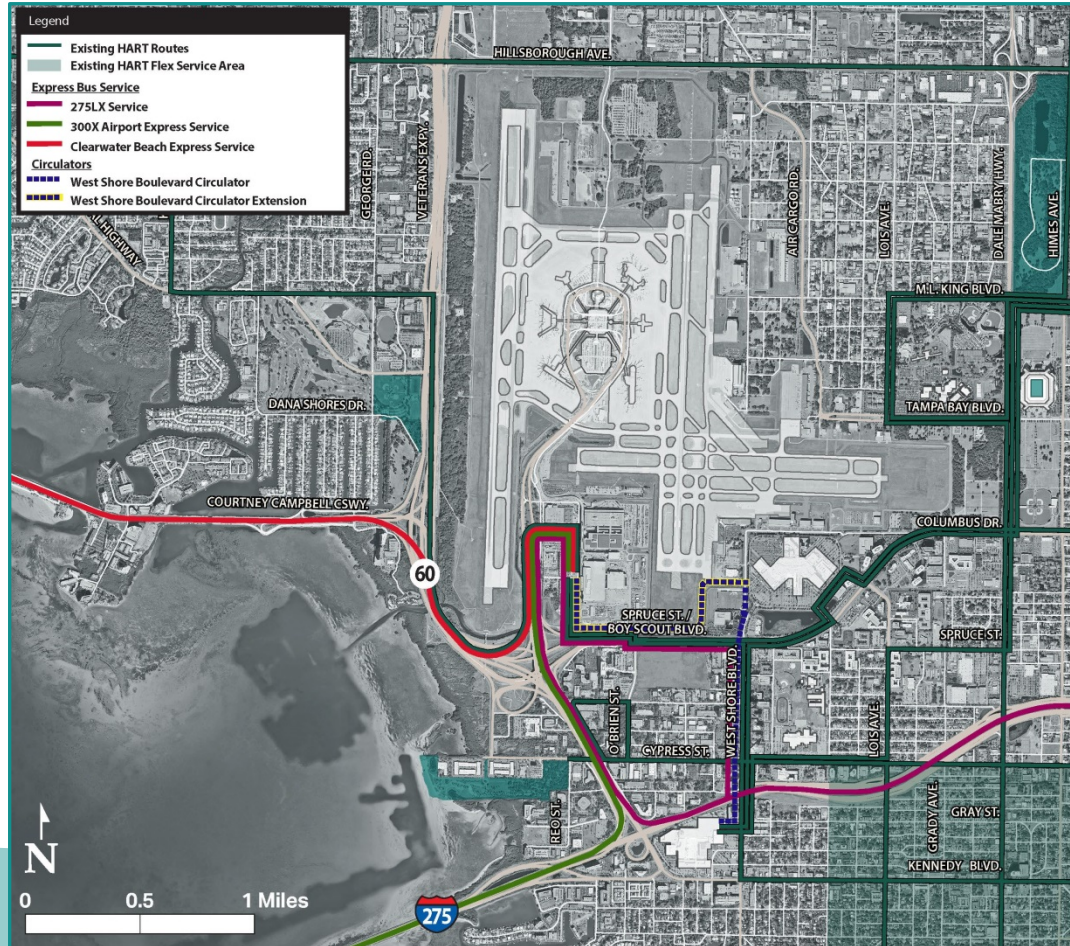


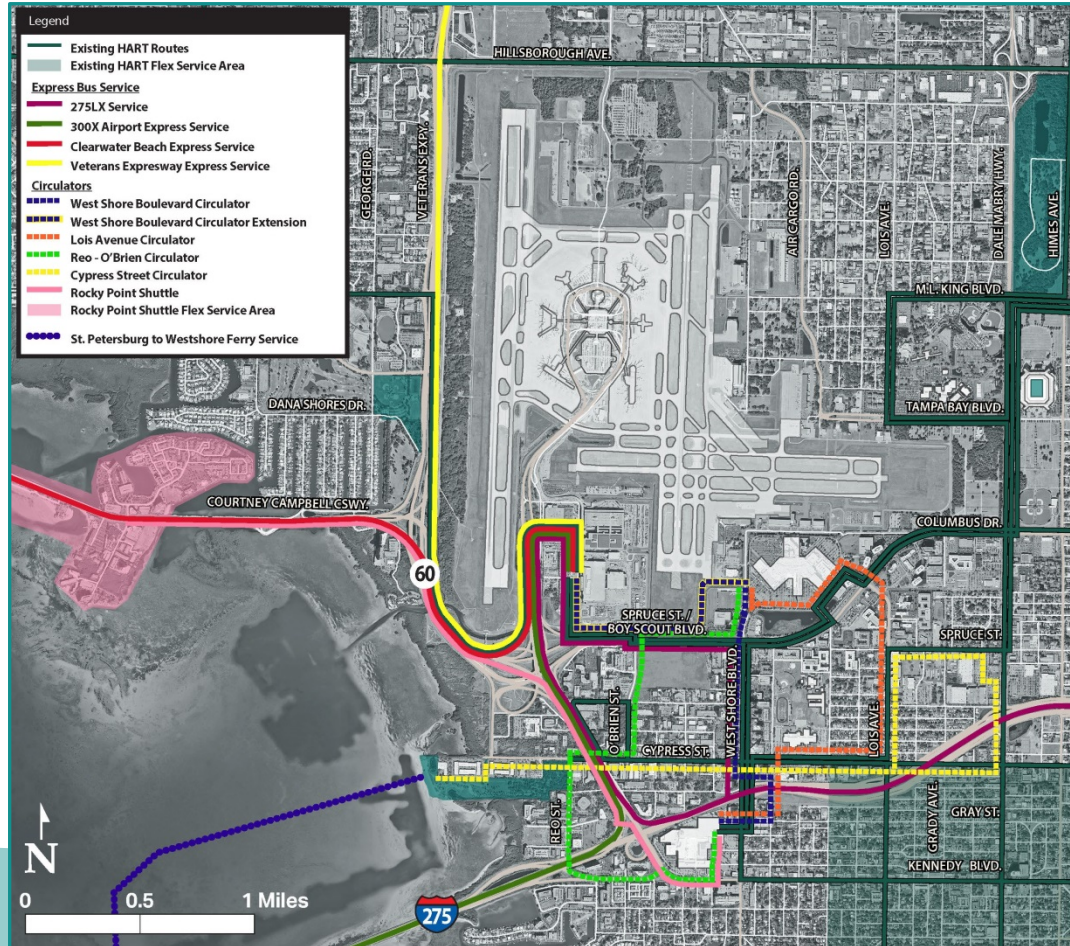


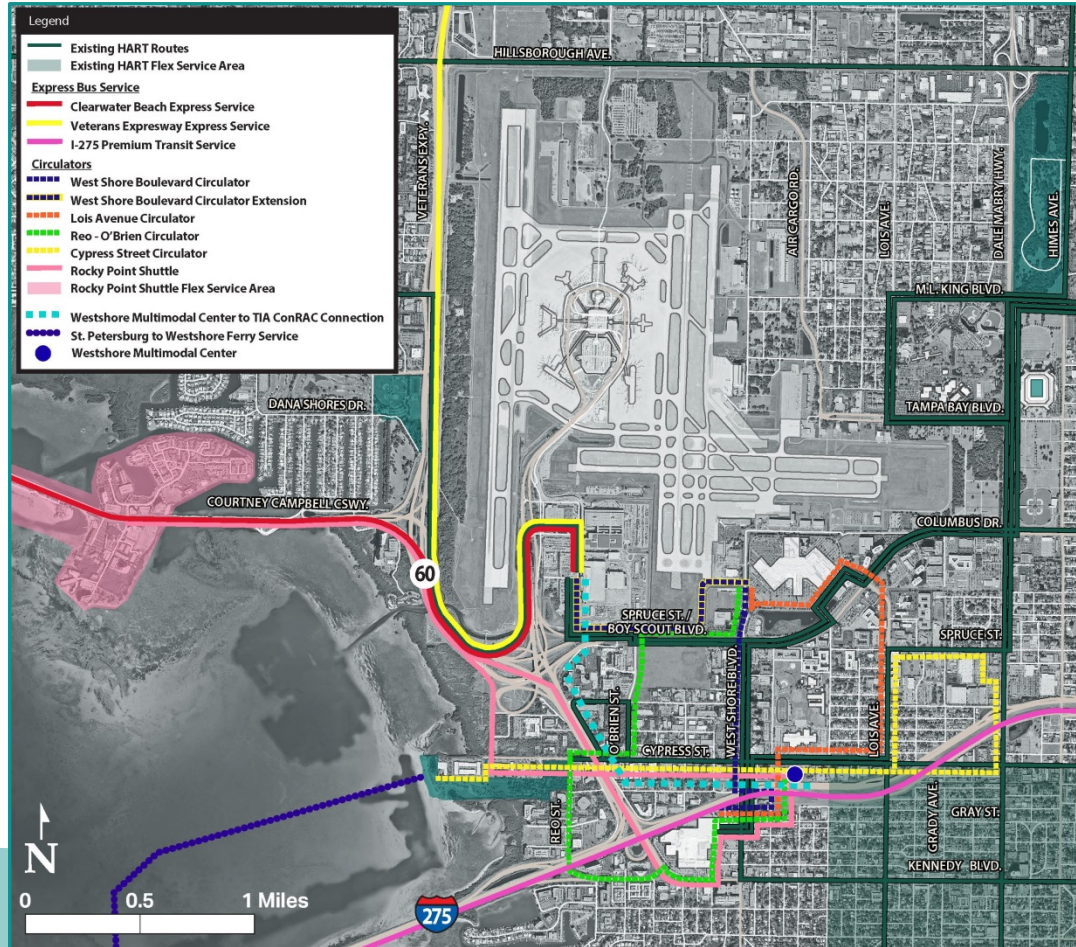
New Traffic Signal

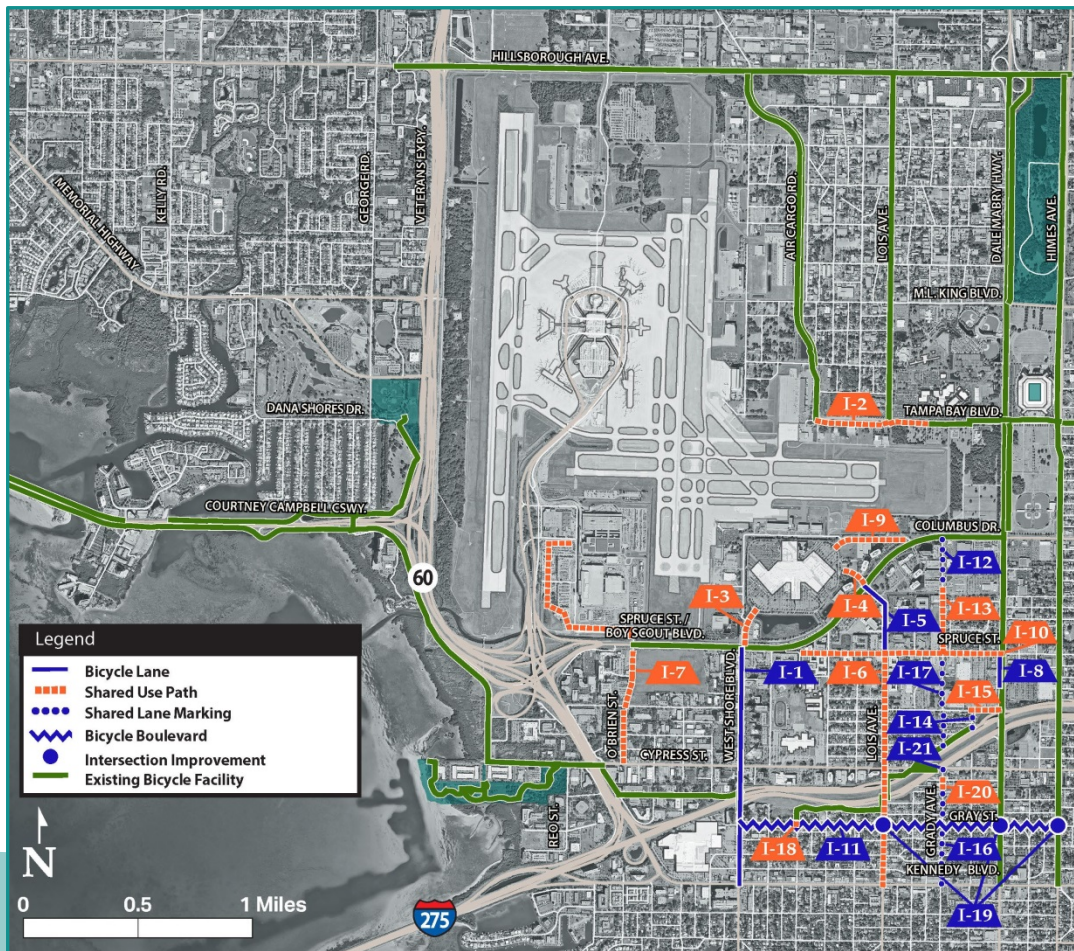
Manhattan Avenue at Boy Scout Boulevard Intersection

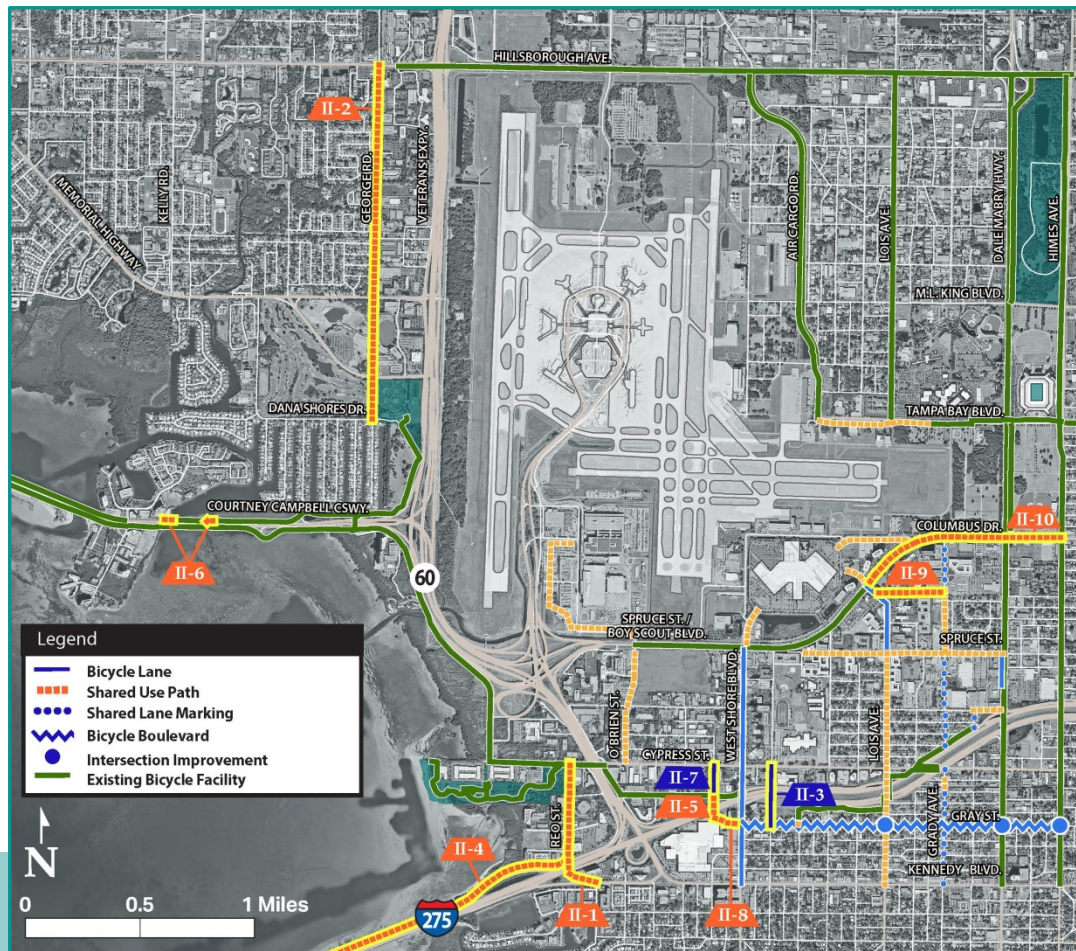


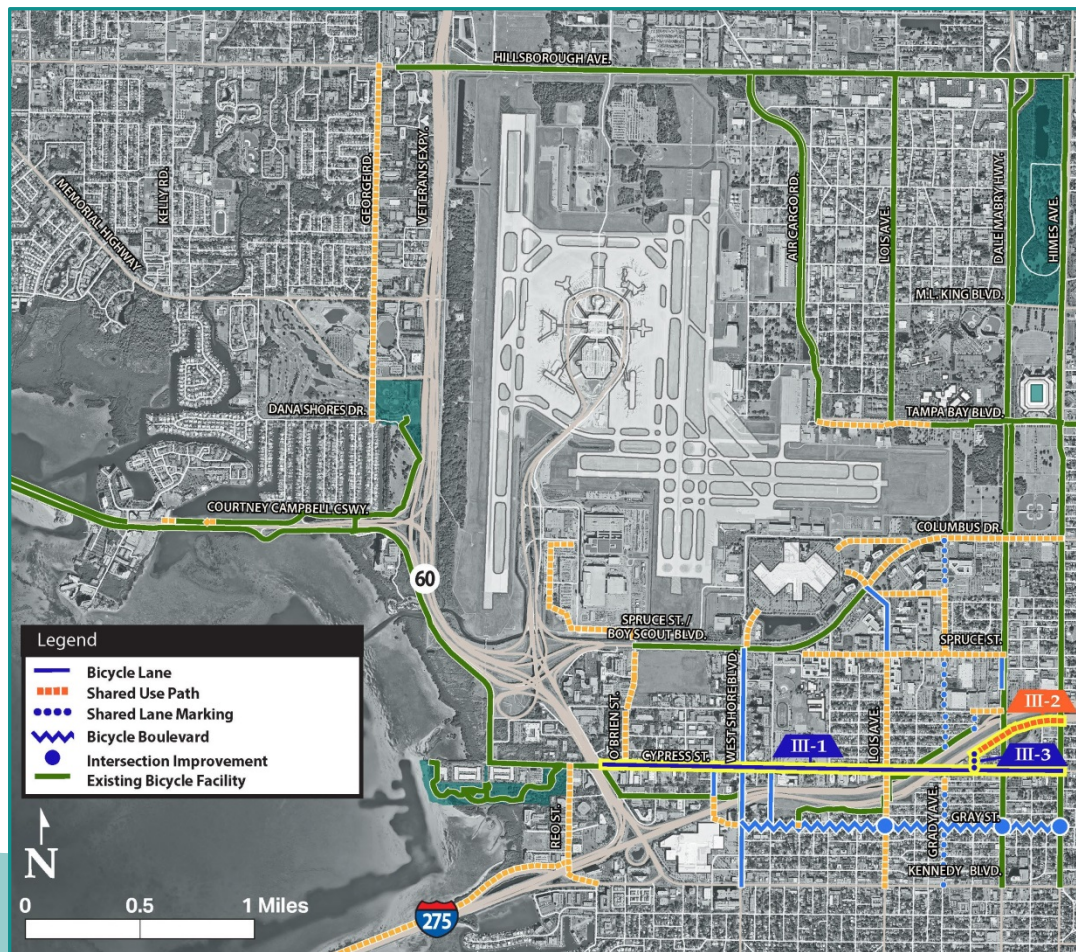






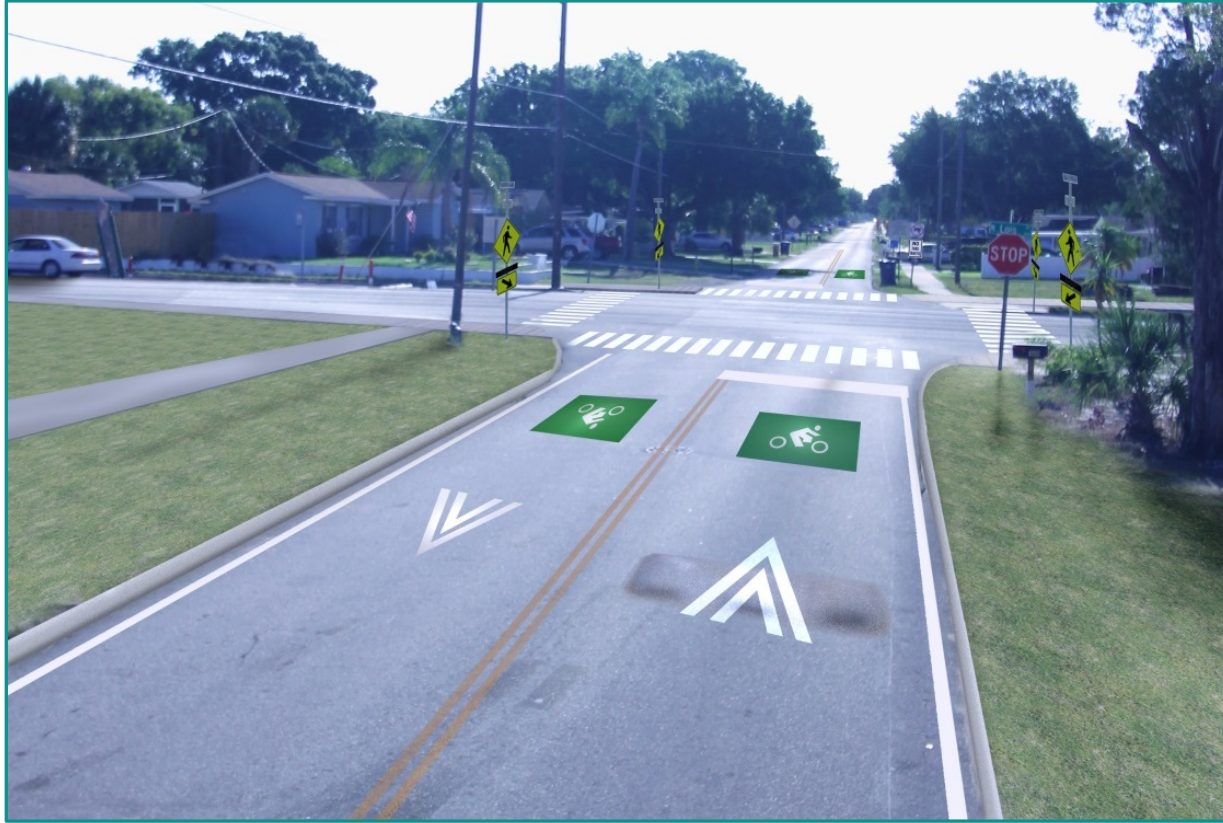


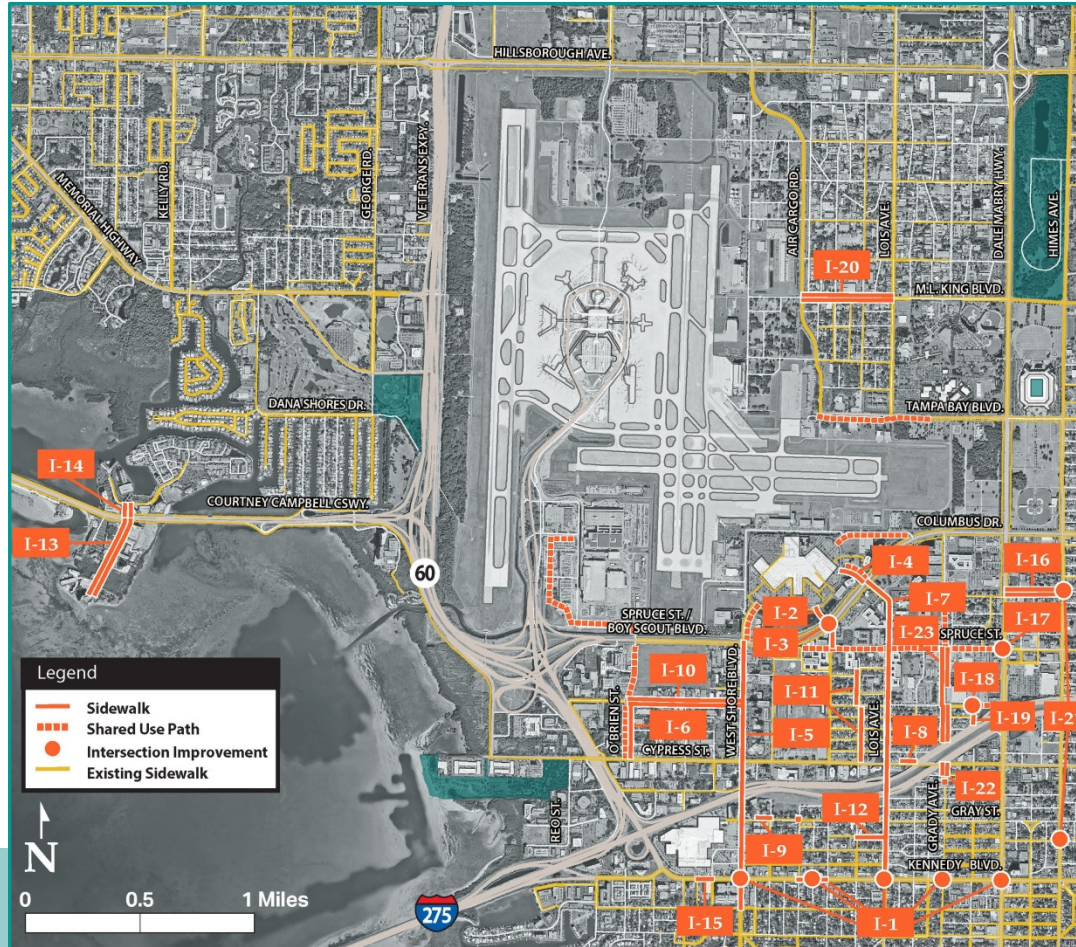


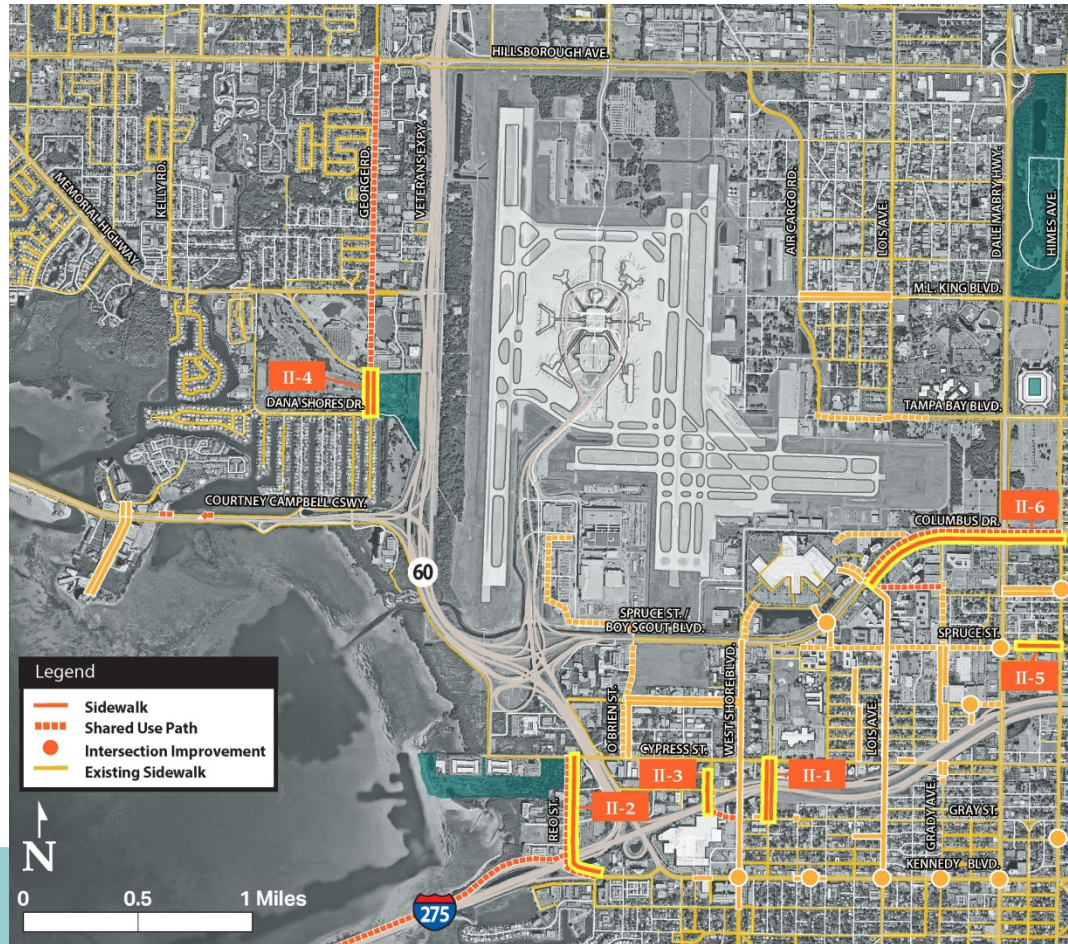


Bicycle Boulevard

Gray Street









Shared Use Path

Grady Avenue ROW and Drainage Canal ROW



Programs and Policies



- Roadway:
 - Vision Zero
 - Transportation Demand Management (vanpool/carpool/rideshare)
 - Roadway Reclassifications
- Transit:
 - Branding at Bus Stops
 - Transit Signal Priority
- Bicycle and Pedestrian:
 - Wayfinding Plan
 - Walk Wise and Bike Wise
 - Bike Share
 - Automated Pedestrian Signals

THANK YOU