

Plant City Bicycle and Pedestrian Master Plan Project Update - March 2, 2017







ATKINS





Project Kickoff



Plan Review/Field Work



Public Meeting/Coordination Meetings Develop Draft Plan



Finalize Plan

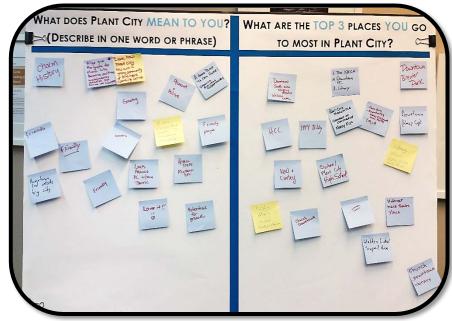


Public Meeting February 2nd, 2017

4:30 – 7:30 PM, Bruton Memorial Library

- ~ 40 attended, 30 signed in
 - Majority from Walden Lakes area and central/downtown Plant City
- Maps: 3 Points of Interest added
 - Boys and Girls Club, YMCA, Strawberry Festival Grounds
- General Comment Map:
 - High traffic areas, connect Walden Lakes to Downtown, lighting improvements, trails and trail heads

- What does Plant City mean to you?
 - Friendly, Community
- What are the top 3 places you go to?
 - Downtown, Church, Park
- Biggest concern w/bicycle and pedestrian mobility?
 - Lighting, safety, connectivity
- #1 bicycle/pedestrian priority project?
 - Lighting, crosswalks, trails





- Comment Forms
 - Connectivity points
 - Difficult to find places to run
 - Lack of sidewalks and sidewalk connectivity
 - Need for connecting north Plant City to downtown



Bicycle and Pedestrian Master Plan Draft Outline

Introduction

- Vision
 - Goals
- Executive Summary
 - Community Priorities
 - Existing Conditions
 - Recommendations (By Walking, Biking, Trail)
 - Action Plan

Community Priorities

- Key Themes
 - Maintain the city character
 - Concern for bicycle and pedestrian safety
 - Connect residences with destinations
 - Build a functional network

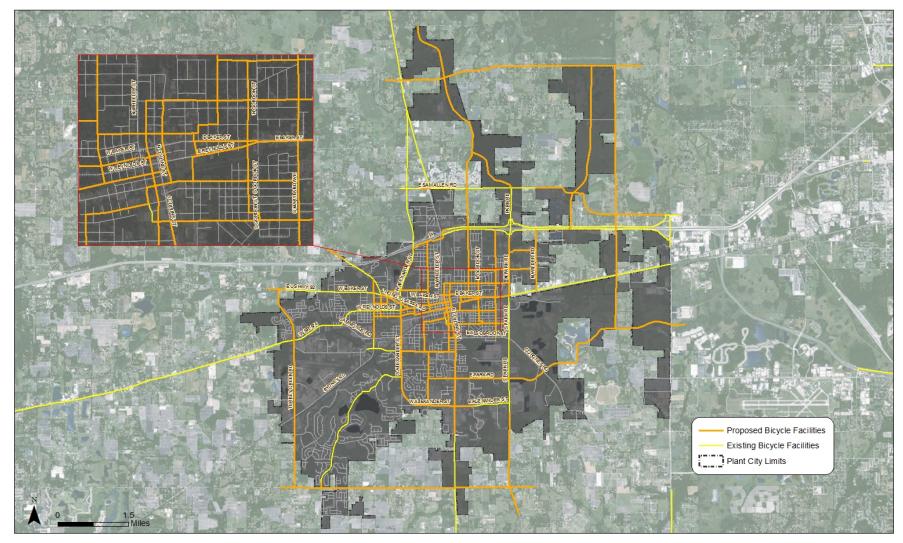
Existing Conditions

- Community Profile
 - Age, Commute to Work, Crashes
- Walk Friendly and Bike Friendly Evaluation and Achievement Steps
- Where are sidewalks, bikeways, trails?

Recommendations

- Programs and Policy
 - Adopt Complete Streets Policy
 - Participate in regional Vision Zero initiative
 - Alert Today Alive Tomorrow
 - Safe Routes to Schools
 - Wayfinding Program
 - Downtown Bicycle User Map
 - Bike Share

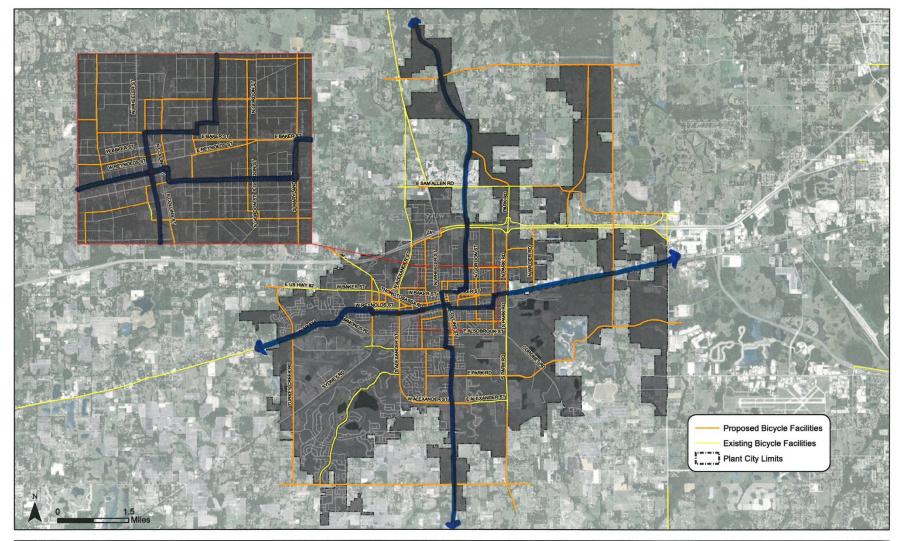
Overall Bicycle Network





Proposed Bicycle Network







Proposed Bicycle Network



Priority Projects Identification

Key Elements

- Map highlighting project extents
- Project description
- Key issues
- Photo simulation
- Implementation strategy

Voorhees Road

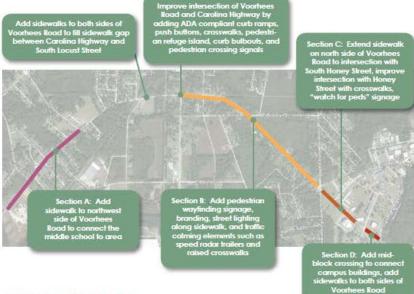
AT A GLANCE > This important street provides a direct connection from Voorhees College and Denmark Technical College to downtown Denmark. The corridor also functions as an important pedestrian link between the Denmark-Olar Elementary School and nearby neighborhoods.

Key Issues F There is a perceived divide between downtown and the colleges in Denmark that discourages residents and students from walking between these two local anchors. Fast-moving cars, few crossings and limited sidewalks make this an unsafe space for pedestrians and bicyclists. A lack of lighting makes the area particularly uninviting at night.

Implementation Strategy * Coordinate with the local colleges for a corridor improvement project. Phase 1 may include interim traffic calming solutions like lane narrowing, temporary bulbouts, raised crosswalks, and speed trailers. Phase 2 of improving this corridor should include reduced speed limits, permanent installations and further enhance accessibility for pedestrians.

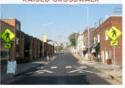
PROPOSED CORRIDOR IMPROVEMENTS





TRAFFIC CALMING EXAMPLES

RAISED CROSSWALK







RECOMMENDED IMPROVEMENTS

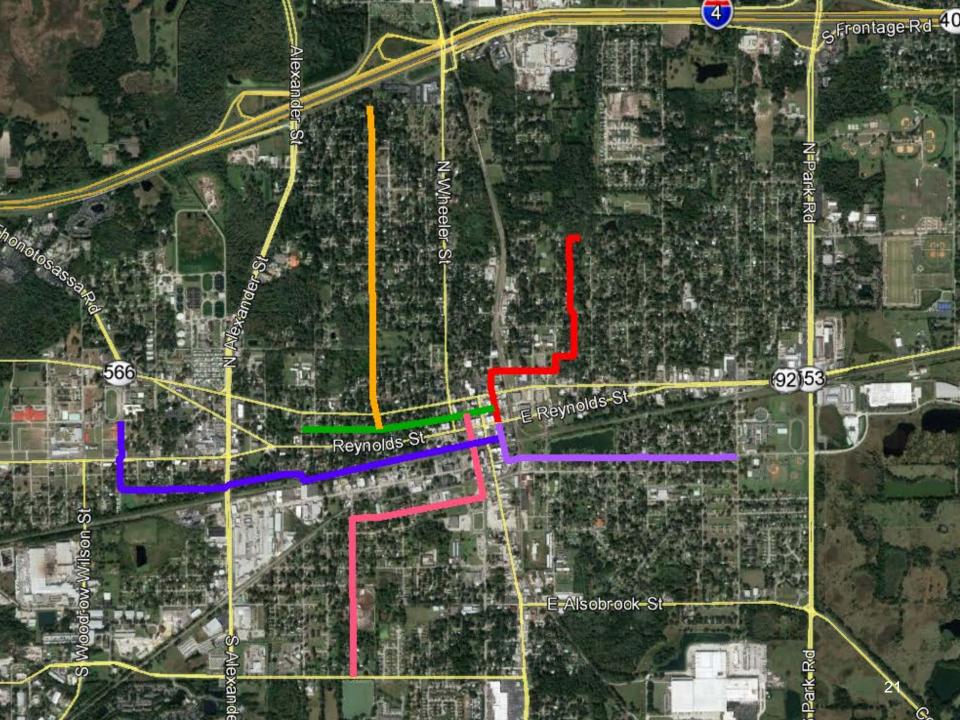
- Traffic Calming
- Curb Extensions
- Wayfinding Signage
- ▶ Sidewalk Maintenance
- Pedestrian-Scale Lighting
- Street Furniture
- ADA Compliance
- Crossing Improvements

SEPTEMBER DRAFT | 59

 Create minimum on-street <u>BIKEWAY GRID</u> to the <u>CORE OF PLANT CITY</u>

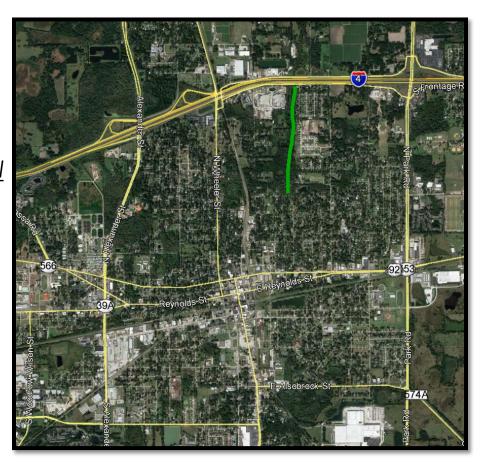
Connect to <u>MAJOR DESTINATIONS</u>

 Connect all four quadrants of <u>NEIGHBORHOODS</u> adjacent to Downtown Plant City <u>TO</u> <u>DOWNTOWN</u>.

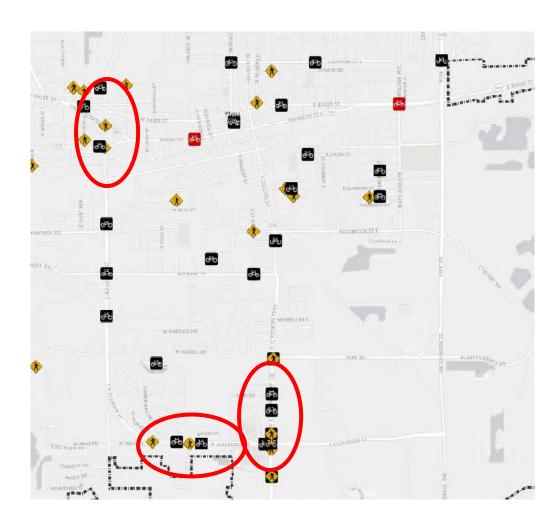


- Create beginning of <u>LARGER TRAIL</u> <u>NETWORK</u>
- Enhance <u>NETWORK CONNECTIVITY</u>
 from Frontage road to <u>DOWNTOWN</u>

 <u>PLANT CITY</u> attract area cyclists
 from Lakeland and Tampa
- Create <u>LOCAL NEIGHBORHOOD</u>
 CONNECTION



- Focus <u>PEDESTRIAN</u>
 <u>IMPROVEMENTS</u> where they are <u>NEEDED TODAY</u>
- Address top 3 bike/ped
 CRASH CLUSTER
 LOCATIONS



Next Steps

- Complete Walking & Bicycling Assessments
- Identify bicycle network facility recommendations
- Steering Committee Meeting to finalize recommendations & policies
- Complete draft document
- Present to Plant City City Commission
- Finalize document
- Present to Hillsborough MPO Committees & Board