



Fowler Avenue/State Road (SR) 582 Project Development & Environment Study

from N. Florida Avenue (U.S. 41) to West of N. 56th Street/SR 583 Work Program Segment No. 448505-1

> HILLSBOROUGH TPO PROJECT KICK-OFF PRESENTATIONS November/December 2022



Fowler Avenue PD&E Study

Study Limits

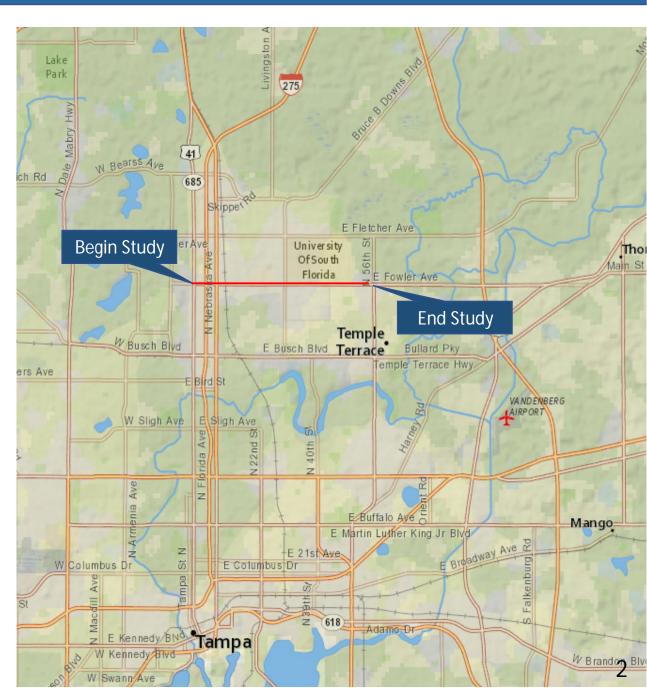
- Begin: N Florida Ave (City of Tampa)
- End: West of N 56th St (City of Temple Terrace)

Purpose

- Safety
- Reduce traffic congestion
- Improve multi-modal accommodations

Improvements Being Evaluated

- Bicycle/Pedestrian Facilities
- Transit Alternatives Nebraska Ave to Bruce B Downs Blvd
 - 1. Business Access & Transit (BAT) Lane
 - 2. Frontage Roads
 - 3. Median Guideway
- Innovative Intersections





Related Studies

- HART Arterial Bus Rapid Transit (BRT) Alignment
- Hillsborough Planning Commission Fowler Avenue Vision Plan
- TBARTA Regional Rapid Transit (RRT) Study
- FDOT N 56th Street / 50th Street Corridor Study

Redevelopment

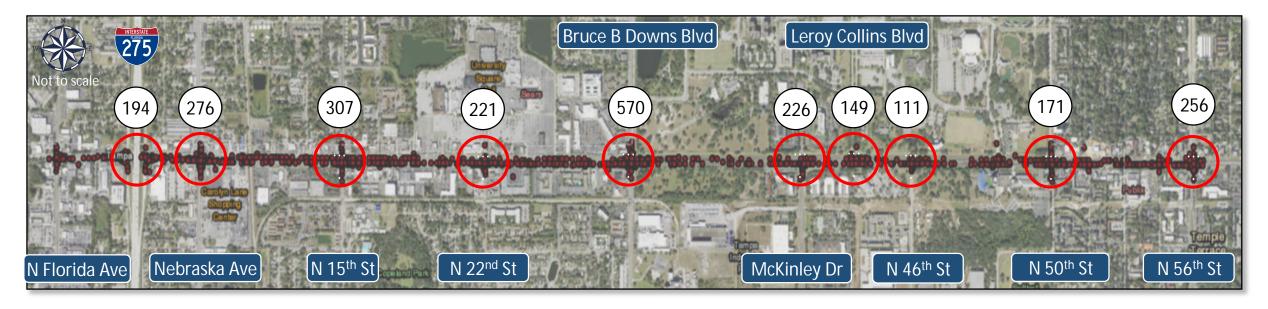
- University Mall (RITHM @ Uptown)
 - RITHM Research, Innovation, Technology, Humanity and Medicine
- Museum of Science and Industry (MOSI)
- USF Football Stadium





2015-2019 Five-year Crash Data ALL CRASHES

- 3,320 total crashes
 - 53 severe crashes 9 fatalities, 46 incapacitating injuries
 - 75% of crashes associated with 10 intersections
 - 56% rear end; 20% angle & left turn

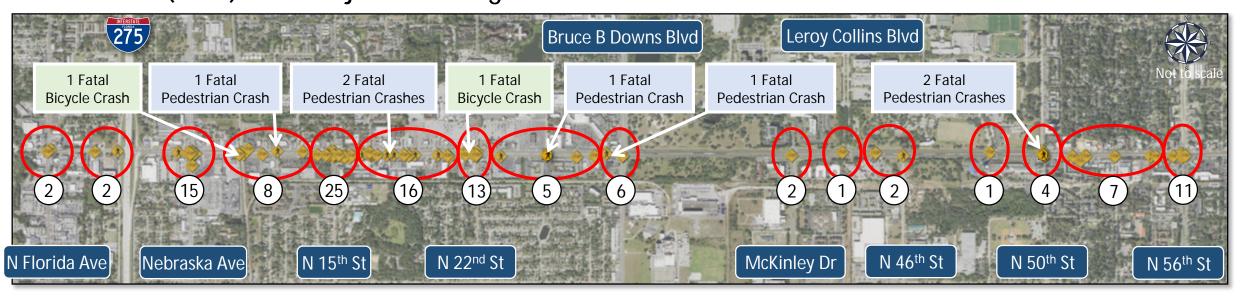




2015-2019 Five-year Crash Data CRASHES WITH PEDESTRIANS AND BICYCLISTS

120 total crashes involving a pedestrian or bicyclist

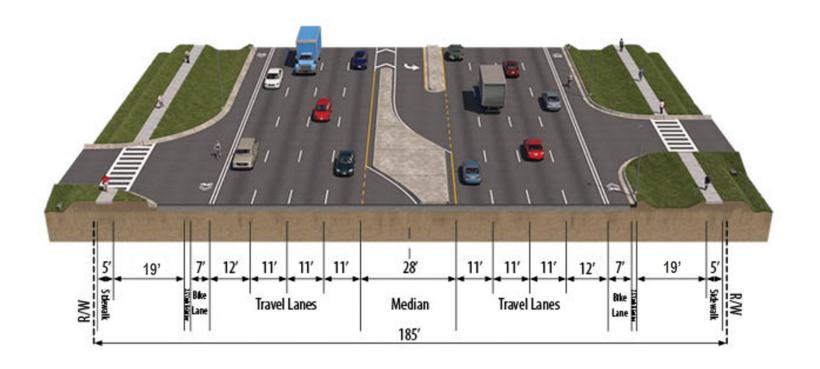
- 9 fatalities and 17 incapacitating injuries 51% of all severe crashes
- 88 (73%) between Nebraska Ave and Bruce B Downs Blvd
- 81 (68%) at or adjacent to signalized intersections





Existing Typical Section 1

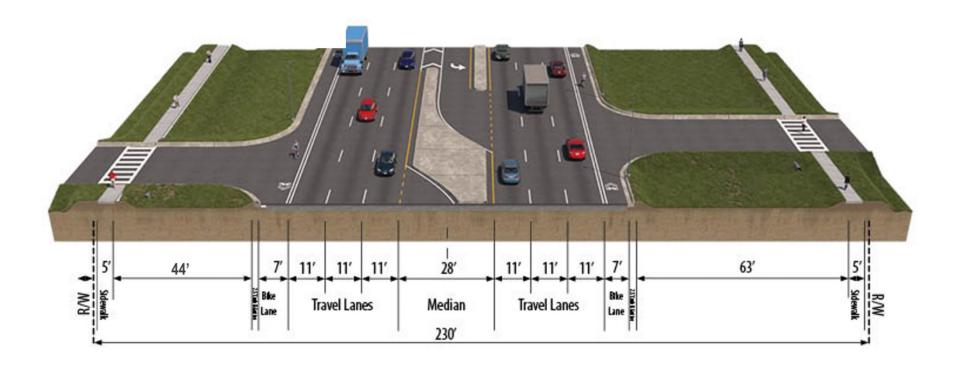
Fowler Ave from Nebraska Ave to Bruce B. Downs Blvd





Existing Typical Section 2

Fowler Ave from Bruce B. Downs Blvd to west of N. 56th Street





Fowler Ave from Nebraska Ave to Bruce B. Downs Blvd

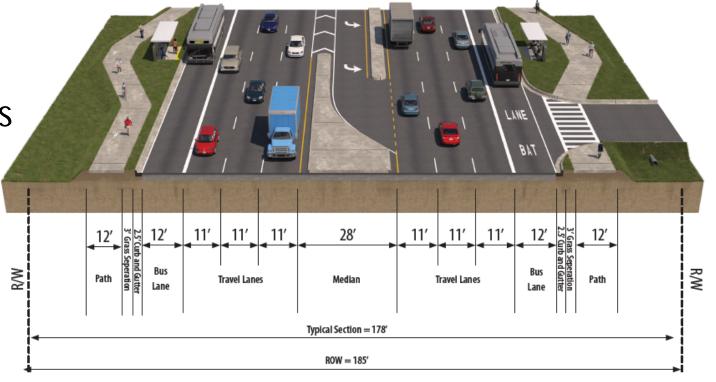
Alternative #1 - Business Access & Transit (BAT) Lanes

 Transit vehicles can make through movements

 General purpose vehicles can make right turns into driveways and at intersections

 General purpose vehicles not allowed to make through movements

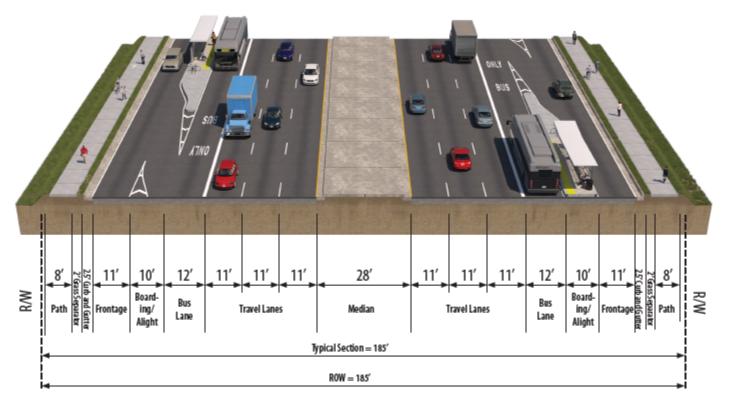
Located within existing rightof-way





Fowler Ave from Nebraska Ave to Bruce B. Downs Blvd Alternative #2 - Frontage Road

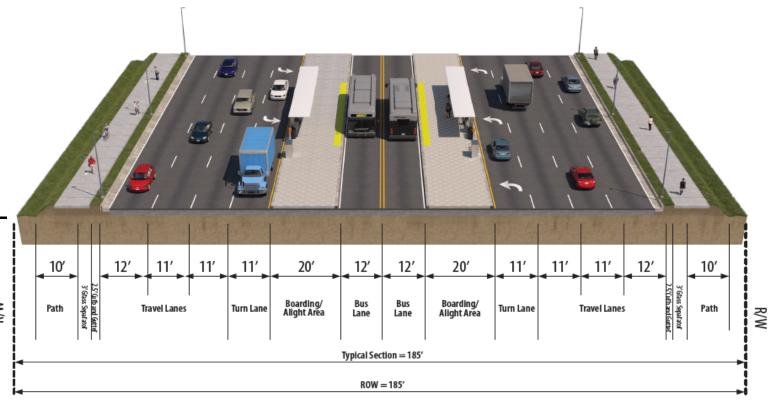
- Located parallel and separate from Fowler Ave mainline
- Bus in outside lane with transit stops/stations located at or near intersections
- Ingress/egress to frontage road at appropriate locations
- Bicycle/Pedestrian facilities located along frontage roads





Fowler Ave from Nebraska Ave to Bruce B. Downs Blvd Alternative #3 - Median Guideway

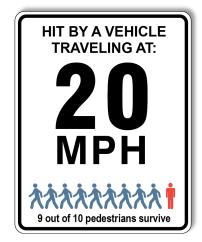
- Located within median
- Stops/stations located at or near intersections
- Median U-Turns allowed at designated locations
- Located within existing rightof-way





Safety Strategies

- Nebraska Ave to Bruce B Downs Blvd
 - Speed Management
 - Deflection
- Bruce B Downs Blvd to west of N 56th St
 - Innovative Intersections









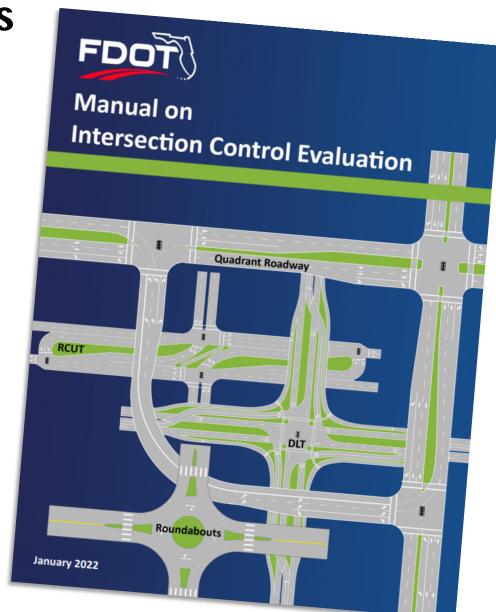


Innovative Intersection Alternatives

- Intended for major streets with high traffic volumes
- Improve vehicle, bicycle and pedestrian movements
- Reduce delay, increase efficiency
- Safer for all road users

Examples:

- Restricted Crossing U-Turn (RCUT)
- Displaced Left Turn (DLT)
- Thru-cut
- Single Loop





Public Engagement Approach

- Kick-off Meetings
- Newsletters
 - Kick-off
 - Public Alternatives Workshop
- Study Website
 - https://www.fdotd7studies.com/ projects/fowler-floridato-56th/
- Community Small Group Meetings
 - Priority to reach all demographics/communities in and adjacent to the study area
- Alternatives Public Workshop
 - In person and virtual
- Public Hearing (*if necessary*)





Study Schedule

Activity	2022			2023				2024
	2 nd Quarter	3 rd Quarter	4 th Quarter	1 st Quarter	2 nd Quarter	3 rd Quarter	4 th Quarter	1 st Quarter
Data Collection & Existing Conditions Analysis							1	
Alternatives Development & Evaluation								
Alternatives Public Workshop					77	10	A	
Public Hearing							7.7	A
Study Approval							1	7.3

If Necessary -----



For More Information

Study website -

https://www.fdotd7studies.com/projects/fowler-florida-to-56th/

Or Contact -

Amber Russo, P.E. FDOT Project Manager (813) 975-6260 (800) 226-7220

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Fowler Avenue Vision Study

Hillsborough TPO

November/December 2022

Jay Collins, AICP Alvaro Gabaldon







Background

- Fowler Ave is at the intersection of Hillsborough County and City of Tampa boundaries
- Provides unique land use challenges
- Synergy with other studies and partners:
 - FDOT PD&E
 - HART Arterial BRT
 - USF
 - Innovation District/ University Mall

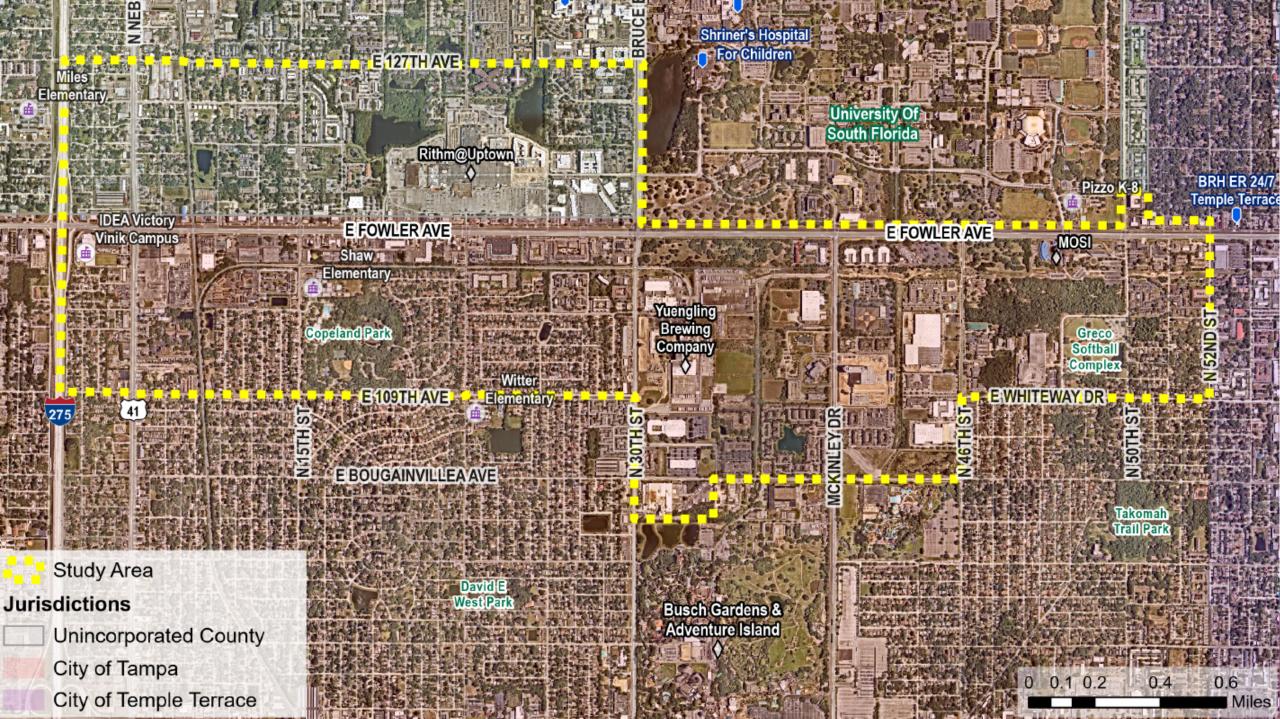












Outcomes of the Study



A Comprehensive Vision Plan for Fowler Avenue



Coordination with HART and FDOT studies



Community education, engagement, and feedback



Comprehensive plan policy and strategies for implementation







Public Engagement

Community Workshops

Seeking input from the community on development trends and urban form

Mobile Engagement Lab

Community
Ambassadors and
Florida Center for
Community Design
and Research at USF
led discussions and
events

Vision Toolkit

Materials available for citizens to bring to their community organization, neighborhood, and others







Public Engagement

GET INVOLVED



Flowler Ave Comprehensive Vision Plan



Visit: bit.ly/planfowler



For More Information contact: Alvaro Gabaldon (813) 582-7349



Hearing/Voice Impaired Call ext 711

INVOLÚCRESE



Plan de Vision Integral de Fowler Ave



VISITE: bit.ly/planfowler



O comuníquese con Alvaro Gabaldon (813) 582-7349 Problemas de audición/voz Llame al 711



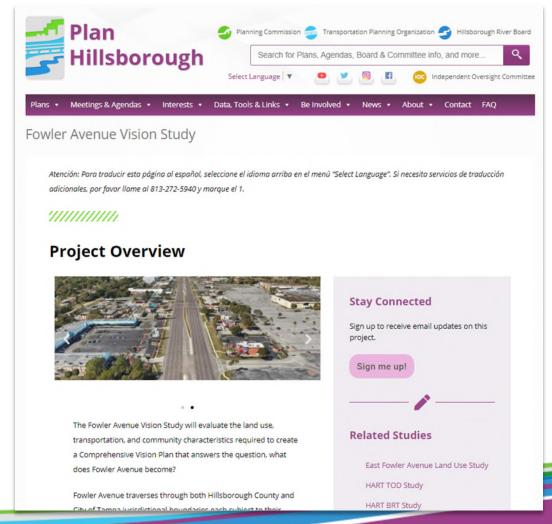






Fowler Ave Vision Study Project Page

- Sign up for email updates
- Review presentations and other background information
- Bookmark upcoming meeting dates
- https://planhillsborough.org/fowleravenue-vision-study/









Project Timeline

November Eng Plan

Public Engagement Plan Finalized December

1st Community Workshop (approx. 12/12/2022)



- Mobile Engagement events
- Community Ambassador training







Contact Us



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Hillsborough CAC

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