

Transportation & Stormwater
Services Department

Complete
Street Project

June 3, 2019

E COLUMBUS DR PROJECT TEAM



E Columbus Dr from N Nebraska Ave to N 14th St

TRANSPORTATION DIVISION *Transportation & Stormwater Services Dept.*

Jean Duncan, P.E.
Director

Cal Hardie, P.E.
Capital Projects Manager

Nina Mabillean, E.I.
Project Manager

AYRES ASSOCIATES *Consultant*

Jeffrey Siewert, P.E.
Design Team Project Manager

ABOUT THE PROJECT – E COLUMBUS DR



PURPOSE: Reconfigure E Columbus Dr for multimodal accommodations

- ***Project limits:*** N Nebraska Ave to N 14th St
- ***Project length:*** 0.4-mile
- ***Facility type:*** 2-lane, undivided arterial street; bidirectional travel
- ***Average daily traffic volume:*** 10,210 vehicles
- ***Posted speed:*** 30 mph (*existing*); 30 mph (*proposed*)

E Columbus Dr is identified in the following plans:

- ***Walk-Bike Plan Phase I*** (Hillsborough County MPO-City of Tampa) as the #4 priority project
- ***InVision Center City Plan*** (City of Tampa) for safe pedestrian, bike, and transit connections to the neighborhood

ABOUT THE PROJECT – PROJECT FEATURES



- **Wide sidewalks** throughout the corridor and share-the-road pavement markings providing multi-modal travel options
- **Bulb-outs with street trees** providing shade, beauty, and other environmental benefits
- **Bulb-outs at all intersections** to reduce pedestrian crossing distances, provide larger sidewalk at transit stops, and reduce motor vehicle speeds
- **Striped crosswalks with pedestrian-activated warning devices** (*Rectangular Rapid Flashing Beacons*) at multiple non-signalized intersections and bus stops
- **Narrowed travel lanes** to calm traffic
- **Rehabilitated roadway pavement** and **on-street parking** (*both sides of street*)

PUBLIC INVOLVEMENT



- Mailed public meeting invitation and project fact sheet to local residents and other stakeholders in the project area
- Presented design concepts at April 17, 2019, public meeting
- Received public input at the public meeting and during the project comment period: **April 17 – May 7, 2019**



WHAT WE HEARD – PUBLIC CONCERNS



1. Do not want to lose on-street parking for bike lane
2. No designated on-street parking; blocked driveways are an issue
3. Poor sidewalk conditions & encumbrances
4. Do not want bus shelters as part of the project
5. Need place for trash cans on trash pickup day
6. Need better street lighting
7. Do not reduce travel lanes
8. Do not want bike lanes
9. Unprotected, unseparated bike lanes is not enough; bike lanes near on-street parking is threat to cyclists being 'doored'
10. Speeding complaints

E COLUMBUS DR AT N 10TH AVE

EXISTING CONDITIONS



PROPOSED DESIGN



SOLUTIONS – PEDESTRIAN ACCOMODATIONS

**Shade
trees**

Bulb-out

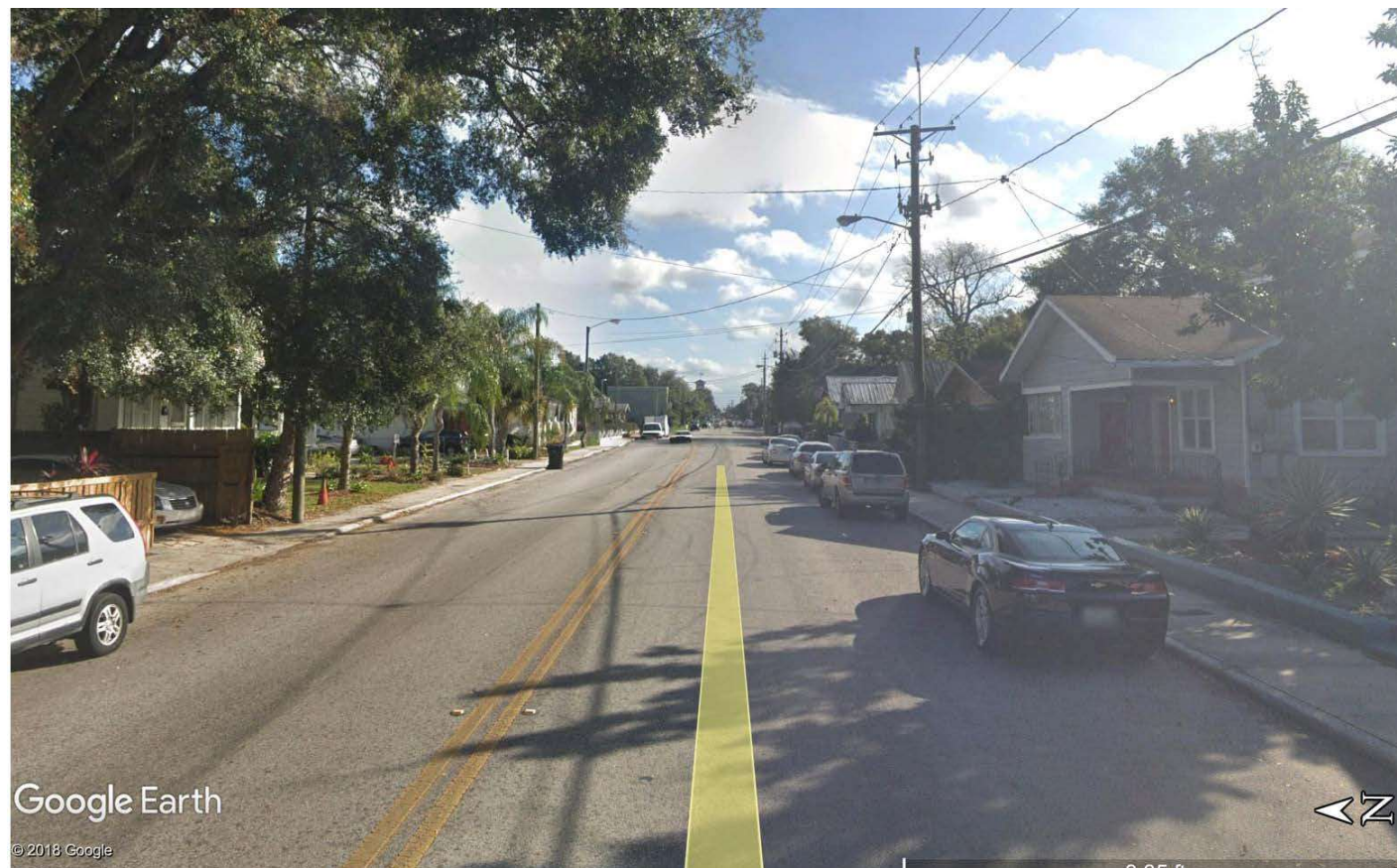
**New, wider
sidewalks**

Crosswalks

**Rectangular Rapid
Flashing Beacon
(RRFP)**

E COLUMBUS DR

EXISTING CONDITIONS



PROPOSED DESIGN



SOLUTIONS – MOTOR VEHICLES & BICYCLES



SUMMARY OF PROJECT COSTS & SCHEDULE



PHASE	FIRM	COST	FUNDING SOURCE	SCHEDULE	
				START	FINISH
Design	Ayres Associates	\$318,000	Florida Department of Transportation & City of Tampa	January 2019	January 2020
Construction	TBD	\$1,270,000 (approximate)	Florida Department of Transportation & City of Tampa	June 2020	September 2021

PROJECT CONTACT



CITY PROJECT MANAGER

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PROJECT WEBPAGE

<https://www.tampagov.net/tss-transportation/info/projects/columbus>

