

## **PUBLIC HEARING**

State Road (S.R.) A1A Safety Improvements from Cocoa Isles Boulevard to St. Lucie Lane in Cocoa Beach Brevard County, Florida

Financial Project Identification (FPID) Number: 443544-1

January 12, 2021



# WELCOME TO THE PUBLIC HEARING

for the S.R. A1A Safety Improvements Design Project

from Cocoa Isles Boulevard to St. Lucie Lane Brevard County, Florida

Financial Project Identification (FPID) Number: 443544-1



#### **Public Hearing Purpose**

- Florida Statute 355.199
- Share information about the project
- Provides an opportunity for the public to express their opinions on the design

Sign-in and Speaker Request Card  Please complete prior to making a recorded statement  PUBLIC HEARING – January 12, 2021  State Road (S.R.) A1A  From Cocoa Isles Boulevard to St. Lucie Lane, Brevard County  Financial Project ID No.: 443544-1					
PLEASE PRINT:					
Name:	Last	First	Middle Initial		
Address:	Street				
	City	State	Zip Code		
Telephone:	( ) Area Code				
Email:	<u> </u>				
Representing	j:				



#### **Governing Legislation and Hearing Notices**

- Section 120.525, F.S. Meetings, Hearings and Workshops
- Section 286.011, F.S. Government in the Sunshine Law
- Section 335.199, F.S. Transportation Projects Modifying Access to Adjacent Property
- Section 399.155 F.S. Transportation Planning
- Americans with Disabilities Act (ADA) of 1990
- Letters were sent to elected officials, government partners, agencies and businesses, interested persons/ and property owners/stakeholders
- Advertisement published in the Florida Today newspaper
- A notice was published in the Florida Administrative Register
- A press release was sent to local media
- A noticed was posted to the FDOT website



#### **Contact Information**

Public participation is solicited without regard to race, color, national origin, age, sex, religion, disability or family status. Persons wishing to express their concerns relative to FDOT compliance with Title VI may do so by contacting either:

Florida Department of Transportation District Five Title VI Coordinator Jennifer Smith 719 South Woodland Boulevard DeLand, Florida 32720 386-943-5367

jennifer.smith2@dot.state.fl.us

Florida Department of Transportation

**State Title VI Coordinator** 

**Jacqueline Paramore** 

605 Suwannee Street, Mail Station 65

Tallahassee, Florida 32399-0450

850-414-4753

jacqueline.paramore@dot.state.fl.us

All inquiries or complaints will be handled according to FDOT procedure and in an expeditious manner.



#### **Project Purpose – Improve Safety**



Pedestrian Safety Study completed in November 2017 was requested by the City of Cocoa Beach

From 2012 through 2016 – 14 pedestrian/bicycle related crashes, 1 fatality, 12 injuries

Four locations identified in the Safety Study to be considered for midblock pedestrian crosswalks

Proposed pedestrian improvements comply with Federal Highway Administration (FHWA) guidelines and regulations



Fo

State Road A1A from Cocoa Isle Boulevard to St. Lucie Lane Section 70060 M.P. 34.199 to M.P. 35.837 Cocoa Beach, Brevard County

repared for:

#### FLORIDA DEPARTMENT OF TRANSPORTATION DISTRICT 5 TRAFFIC OPERATIONS

719 South Woodland Boulevard, MS 3-562 DeLand, Florida 32720



Districtwide Community Traffic Safety Program (CTSP) Financial Project ID: 237995-1-32-11 Contract No.: C-9F21 Consultant No.: 10671 Task Work Order: 12

> Prepared by: Traffic Engineering Data Solutions, Inc. 80 Spring Vista Drive DeBary, Florida 32713

> > November 2017

Prepared by: Colleen Jarrell, P.E. Chris Roberts

Professional Engineer: Colleen T. Jarrell, P.E. P.E. Number: 60128



#### **Project Location and Proposed Improvements**

S.R. A1A from Cocoa Isles Boulevard to St. Lucie Lane in the City of Cocoa Beach, Brevard County

Project originally recommended constructing four new pedestrian crossings equipped with Rectangular Rapid Flashing Beacons (RRFBs):

- South of Tulip Avenue
- North of Antigua Drive
- North of S. Banana River Boulevard
- South of Pinellas Lane

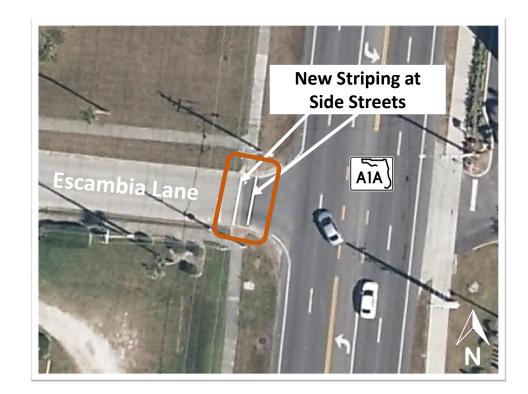




#### **Project Purpose – Improve Safety**

#### Additional proposed safety improvements include:

- Curb ramps at 11 locations
- Detectable warning surface added at three curb ramps
- Repair sidewalk deficiencies
- Pedestrian crosswalks will be striped at the 12 unsignalized side street intersection



8



#### Rectangular Rapid Flashing Beacons (RRFBs)

#### What is a Rectangular Rapid Flashing Beacon (RRFB)?

- More visibility at marked crosswalks to alert drivers to pedestrian activity
- Two rapid flashing yellow lights mounted below a yellow pedestrian crossing sign
- Flashing lights remain dark until activated by a pedestrian wishing to cross





#### How do Pedestrians Interact with Rectangular Rapid Flashing Beacons (RRFBs)?

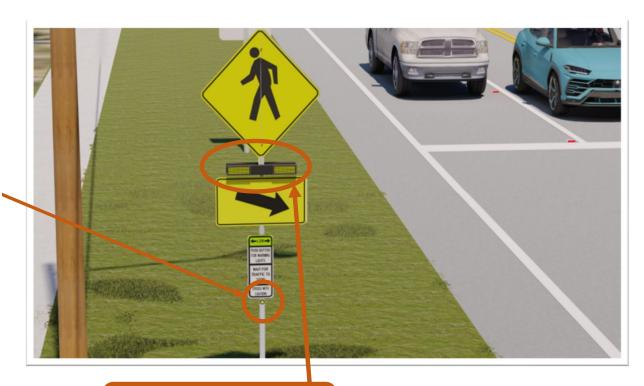
Pedestrians push the button to activate the beacon



PUSH BUTTON FOR WARNING LIGHTS

WAIT FOR TRAFFIC TO STOP

CROSS WITH CAUTION



The flashing beacon alerts motorists of their intent to cross the street



#### How do Pedestrians Interact with Rectangular Rapid Flashing Beacons (RRFBs)?

Pedestrians enter the crosswalk when motorists have come to a complete stop or no traffic is closer than safe stopping distance

Make eye contact with drivers before crossing

Continue to look in both directions while crossing the street





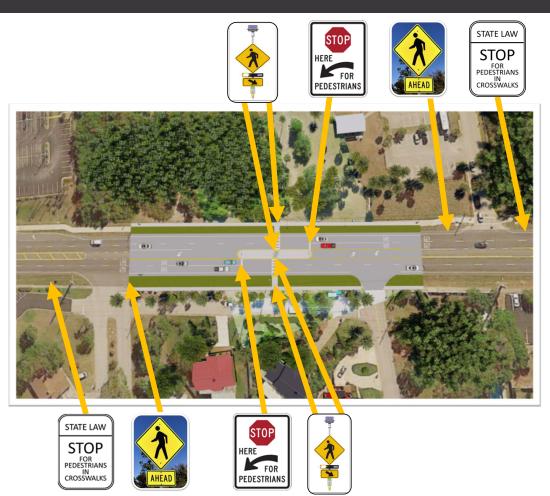
#### **Advance Warning Signs**

"Stop for Pedestrians in Crosswalks" warning sign prior to the crosswalk

Lights flash as the pedestrian prepares to cross the street

Motorists must clear the crossing if they are too close to stop

The motorist may proceed ahead cautiously when no pedestrians are in the crosswalk





#### South of Tulip Avenue

- All access will be maintained with the exception of left turns from Denny's northern driveway onto northbound S.R. A1A.
- Sidewalk will be reconstructed at the northern entrance to Denny's





#### North of Antigua Drive

 The left turn from Antigua Drive onto
 S.R. A1A northbound will be maintained





#### North of S. Banana River Boulevard

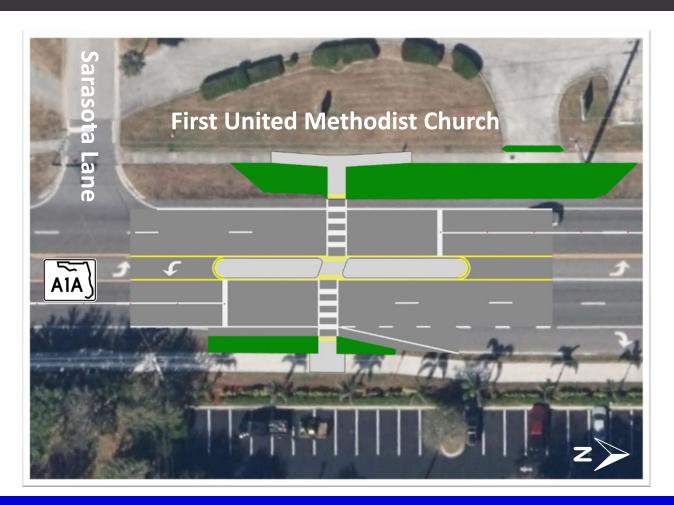
- Left turn lane out of Summerwind Condominiums will remain
- The right turn lane to the Banana River Center will be reduced with a tapered entrance





#### South of Pinellas Lane

- The northern entrance to the First United Methodist Church will be closed
- Sidewalk will be reconstructed to accommodate the proposed connection





#### **Coordination – Emergency Responders**

#### Coordination

- Emergency responders
- Utility providers
- Space Coast Area Transit (SCAT)



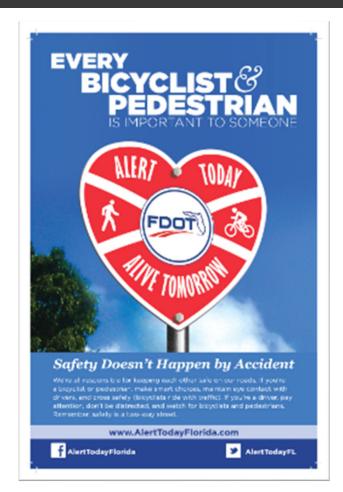


#### **Pedestrian and Bicyclist Safety Education Efforts**





- Pop-up education events
- Temporary signs at pedestrian crossings
- Flyers and brochures
- Public services announcements "Alert Today"
- Posts on social media platforms
- Providing resources and presentations upon request



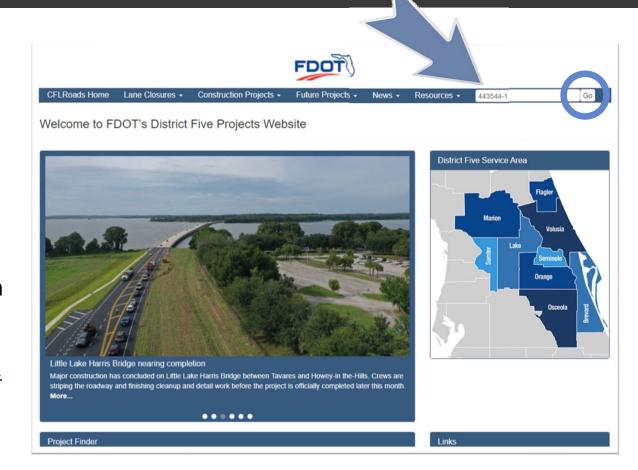


#### **Project Website**

More information is available on the project website.

You can also send a comment or ask a question about the project – just click on the "Send a comment or ask a question about this project" button

Go to the project website at www.cflroads.com/project/443544-1



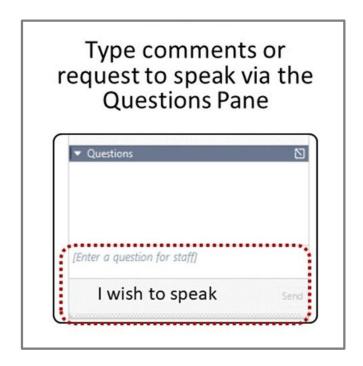


#### **How Can You Participate Online?**

#### To make a statement online after the presentation:

Go to the Control Panel

- 1. For written comments
  - Click on the "Questions" tab and type your comments or question
- 2. For verbal comments
  - Click on the "Questions" tab and type in your name, followed by "I want to speak"





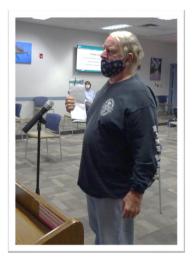
#### **How Can You Participate in Person?**

#### To make a verbal public statement after the presentation at the in-person location:

- 1) Ask for a speaker request card at the sign-in table
- 2) Fill out the card with your name, address and phone number, and who you are representing
- 3) Give the card back to a member of the project team
- 4) You will be called to give your verbal statements into

a microphone

- 5) Please limit your comments to three minutes so we will have a chance to hear from everyone
- 6) All comments and questions received tonight will be responded to in writing following the hearing.



FDOT	Please complete   PUBLIC HEA St Cocoa Isles Boul	Speaker Requiprior to making a recordent IRING – January Iate Road (S.R.) A1A Ievard to St. Lucie Lan Il Project ID No.: 44354	ed statement  12, 2021  e, Brevard County
PLEASE PR	INT:		
Name:	Last	First	Middle Initial
Address:	Street		
Telephone:	City ( ) Area Code	State	Zip Code
Email:			<u> </u>
Representing	g:		



#### **How Can You Participate in Writing?**

- Fill out a comment form and drop it in the comments box at the comments table
- Take a comment form with you and mail it to the address shown on the form
- Email your comments to the FDOT Project Manager:
   Su Hao Su.Hao@dot.state.fl.us
- Phone users can mail comments by U.S. Mail: Florida Department of Transportation Attention: Su Hao, Project Manager 719 S. Woodland Boulevard, MS 542 DeLand, Florida 32720-6834
- Make a comment through the project website at www.cflroads.com/project/443544-1

All comments received or postmarked by January 26, 2021, will become part of the official record for this public hearing





### **THANK YOU**

FOR YOUR INTEREST IN THIS PROJECT
AND FOR TAKING TIME
TO ATTEND THIS PUBLIC HEARING



# If you have questions or would like more information, you may also contact the project manager by mail, telephone or email

Mr. Su Hao, FDOT Project Manager
Florida Department of Transportation
719 South Woodland Boulevard
DeLand, Florida 32720
386-943-5161

Email: Su.Hao@dot.state.fl.us