

# **MEETING AGENDA**

Citizens Advisory Committee (CAC) & Technical Coordinating Committee (TCC)

Dave Castagnacci, CAC Chairperson/Becky Mendez, TCC Chairperson

**DATE:** Tuesday, April 15, 2025

**TIME:** 1:15 P.M. (CAC) & 3:00 P.M. (TCC) **PLACE:** Daytona Beach International Airport

700 Catalina Drive (Airline Room)

Daytona Beach, FL 32114

#### **Microsoft Teams Information:**

Join the meeting now

**By phone:** +1 561-484-5911 ID: 374 551 896#

#### **CAC/TCC AGENDA**

#### 1. CALL TO ORDER/ROLL CALL/DETERMINATION OF QUORUM/PLEDGE OF ALLEGIANCE

**2. PUBLIC COMMENT/PARTICIPATION** (Length of time at the discretion of the Chairperson)

Anyone wishing to make a public comment should fill out a speaker card and hand it to a TPO staff member or the Chairperson. You will be called on when the item is discussed. If you wish to speak on an item not on the agenda, you will be called during public comment/participation.

#### 3. ACTION ITEMS

- A. Review and Approval of the March 18, 2025 CAC/TCC Meeting Minutes (pgs. 3-11)
- B. Review and Recommend Approval of the Volusia-Flagler 2050 Long Range Transportation Plan (LRTP) Prioritization Criteria (pgs. 12-21)

#### 4. PRESENTATIONS AND DISCUSSION ITEMS

- A. Presentation and Discussion of the Volusia-Flagler 2050 Long Range Transportation Plan (LRTP) (pgs. 22-50)
- B. Presentation and Discussion of the Volusia-Flagler TPO's Vision Zero Action Plan (pgs. 51-69)
- C. Update on the 2025 Annual Call for Projects (pgs. 70-71)
- D. FDOT Report (pgs. 72-92)
- E. Volusia County and Flagler County Construction Reports (pgs. 93-95)

#### 5. STAFF COMMENTS

#### 6. CAC/TCC MEMBER COMMENTS

#### **7. INFORMATION ITEMS** (pgs. 96-107)

- A. CAC & TCC Attendance Records
- B. Upcoming TPO Events
- C. TPO Outreach & Activities
- D. Vision Zero Action Plan Community Workshops Flyer
- E. Central Florida Safety Summit Save the Date Flyer
- F. 2050 LRTP Open Houses

#### 8. ADJOURNMENT

CAC/TCC AGENDA APRIL 15, 2025

\*The next CAC & TCC meetings will be held on May 20, 2025\*

If any person decides to appeal a decision made by this board concerning any matter considered at such meeting or hearing, they will need a record of the proceedings, including all testimony and evidence upon which the appeal is to be based. To that end, such a person will want to ensure that a verbatim record of the proceedings is made.

Individuals covered by the Americans with Disabilities Act of 1990 in need of accommodations for this public meeting should contact the Volusia-Flagler TPO office, 1 Deuce Court, Suite 100, Daytona Beach, Florida 32124; (386) 271-0249, extension 1, at least five (5) working days before the meeting date.

The Volusia-Flagler TPO does not discriminate in any of its programs or services. To learn more about our commitment to nondiscrimination and diversity, visit our Title VI page at www.vftpo.org or contact our Title VI/Nondiscrimination Coordinator, Pamela Blankenship, at 386-271-0249, extension 1, or pblankenship@r2ctpo.org.

Persons who require translation services, which are provided at no cost, should contact the Volusia-Flagler TPO at (386) 271-0249 or by email at PBlankenship@r2ctpo.org at least five (5) business days before the meeting.

CAC/TCC AGENDA APRIL 15, 2025

#### **ACTION ITEM 3A**

Review and Approval of the March 18, 2025 CAC/TCC Meeting Minutes

Contact: Melanie Pruneau, MPruneau@r2ctpo.org

#### **SUMMARY BACKGROUND:**

Minutes are prepared for each meeting and must be approved by the CAC/TCC. The March 18, 2025 CAC/TCC meeting minutes are provided with this agenda packet for your review.

#### **RECOMMENDED ACTION:**

MOTION to approve the March 18, 2025 CAC/TCC Meeting Minutes

#### **ATTACHMENTS:**

Draft March 18, 2025 CAC Meeting Minutes

Draft March 18, 2025 TCC Meeting Minutes

### Citizens' Advisory Committee (CAC) Meeting Minutes

### Daytona Beach International Airport Airline Room 700 Catalina Drive

Daytona Beach FL 32114 March 18, 2025

**CAC Members Physically Present:** 

John MacFarlane Kerry Karl Christine Power Bob Williams Bob Storke Humayun Khawaja

numayun Knawaja Dalahar Dali

**Bobby Ball** 

Dave Castagnacci, Chairperson

Pam Phillips
Jake Lunceford

Kia Powell (non-voting advisor)

**CAC Members Virtually Present:** 

Ed Fendley

Greg Feldman, Vice Chairperson

**CAC Members Absent:** 

Shawn Collins Emily Nice

Janet Deyette (excused) Fred Heyne (excused)

Paul Martel Karen Pittman

Wayne Josvai (excused)

Jim Tuholski Trevor Martin Elizabeth Lendian Patricia Lipovsky

Robert "BJ" Voges (excused)

Hamid Tabassian (non-voting) (excused)

Richard Zion (non-voting) Omar Atallah (non-voting) Jay Williams (non-voting)

**Others Physically Present:** 

Melanie Pruneau, Recording Secretary

Pamela Blankenship Colleen Nicoulin Stephan Harris Mike Vaudo Gilles Blais

**Others Virtually Present:** 

James Cannon

**Representing:** 

DeBary DeLand Edgewater

New Smyrna Beach

Orange City

Palm Coast Alternate

Port Orange Volusia County

Volusia County Alternate Volusia County Transit Services

**FDOT** 

Representing:

Flagler Beach Flagler County

Representing:

Daytona Beach

Daytona Beach Alternate

Deltona

**Ormond Beach** 

Pierson

Pierson Alternate Ponce Inlet South Daytona Flagler County Transit Volusia County

Volusia County

**Volusia County Schools** 

Flagler County Traffic Engineering FC Traffic Engineering Alternate Volusia County Traffic Engineering VC Traffic Engineering Alternate

Representing:

TPO Staff
TPO Staff
TPO Staff
TPO Staff
Kimley-Horn
Citizen

Representing:

St Johns River Water Management

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#### 1. Call to Order / Roll Call / Determination of Quorum/Pledge of Allegiance

Citizens Advisory Committee (CAC) Chairperson Dave Castagnacci called the meeting of the Volusia-Flagler Transportation Planning Organization (TPO) Citizens Advisory Committee (CAC) to order at 1:15 p.m. The roll was called, and it was determined that a quorum was physically present. The meeting was held in a hybrid format with ten voting members and one non-voting member physically present, and two voting members virtually present.

The Pledge of Allegiance was given.

MOTION: A motion was made by Mr. Ball to allow members attending virtually to participate and vote. The motion was seconded by Mr. MacFarlane and carried unanimously.

#### 2. Public Comment/Participation

There were no public comments.

#### 3. Action Items

#### A. Review and Approval of the February 18, 2025 CAC Meeting Minutes

MOTION: Mr. MacFarlane moved to approve the February 18, 2025 CAC minutes. The motion was seconded by Mr. Storke and carried unanimously.

#### B. Review and Recommend Approval of 2025-## amending the FY 2024/25 to FY 2028/29 Transportation Improvement Program (TIP)

Ms. Nicoulin stated that a formal amendment to the TIP is required to move four transit projects forward in Volusia and Flagler Counties. She stated that the Federal Transit Administration is funding these projects and that it does not take funding away from any current projects.

MOTION: A motion was made by Mr. Ball to recommend approval 2025-## amending the FY 2024/25

to FY 2028/29 Transportation Improvement Program (TIP). The motion was seconded by Mr.

Storke and carried unanimously by roll call vote.

#### C. Reappointment/Appointment of 2025 Transportation Improvement Program (TIP) Subcommittee Members

Ms. Nicoulin reviewed that every year the TPO convenes the Transportation Improvement Program (TIP) Subcommittee to review applications received from the local governments during the Call for Projects. She stated that the TIP Subcommittee is open to appoint new members and reappoint established members. Mr. Ball, Mr. Castagnacci, and Mr. Storke asked to be reappointed. She recommended reappointing Mr. Collins in his absence noting he can elect to remove himself at any time. There were no additional volunteers.

MOTION: Mr. Williams moved to reappoint/appoint the following 2025 Transportation Improvement Program (TIP) Subcommittee Members: Mr. Ball, Mr. Storke, Mr. Castagnacci, and Mr.

Collins. The motion was seconded by Ms. Karl and carried unanimously.

#### 4. Presentation Items

### A. <u>Presentation and Discussion of the Development of the Volusia-Flagler 2050 Long Range Transportation Plan</u> (LRTP)

Mr. Mike Vaudo, Kimley-Horn, gave a PowerPoint presentation on the *Volusia-Flagler 2050* Long Range Transportation Plan, mentioning pertinent updates and upcoming activities including virtual workshops and public open houses. He recapped the virtual workshop #2 that was held on March 10<sup>th</sup>, discussed population forecasts for Volusia and Flagler counties, advised that a needs assessment is still in the works and that the plan is expected to be adopted in September 2025.

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Members discussed the population projections provided by the Bureau of Economic and Business Research (BEBR). It was asked if the prior LRTPs were ever reviewed for accuracy, and Ms. Karl stated that she could provide that information after looking into it. The timeline of the prioritization list was broached, and Ms. Nicoulin stated that the prioritization criteria will be brought back next month as an action item and that more details will be provided. It was also asked how to get specific project visibility. Ms. Nicoulin suggested using the interactive dashboard that would be available later this month or attending one of the TPO's open houses to provide specific concerns.

#### **B. FDOT Report**

Ms. Powell reviewed the FDOT report and provided announcements from FDOT's Safety Office, stating that in District 5, there was a 15% decrease in fatalities, which equates to over 110 lives. She also announced an inaugural transportation industry hiring event on April 30<sup>th</sup> at Osceola Heritage Park, and the FDOT's Central Florida Safety Summit taking place at the Daytona International Speedway on May 9<sup>th</sup>.

Ms. Nicoulin further explained the Central Florida Safety Summit, noting the TPO was involved in the planning of the event, and she encouraged members to attend.

#### C. Volusia and Flagler County Construction Reports

The Volusia County and Flagler County Construction Reports were provided in the agenda.

#### 5. Staff Comments

Ms. Nicoulin reminded the committee that the Call for Projects is open until March 31<sup>st</sup> at 4:00 pm, after which TPO staff will review the applications and the TIP Subcommittee meeting will be held.

Mr. Harris announced upcoming Vision Zero Action Plan community workshops taking place on March 20<sup>th</sup> in DeLand, April 3<sup>rd</sup> in Daytona Beach, and April 17<sup>th</sup> in Palm Coast. There will also be a Vision Zero Action Plan Working Group meeting next Wednesday.

#### 6. CAC Member Comments

Ms. Karl circled back to the discussion about reviewing past LRTPs for accuracy, stating that the travel demand model is revised based on previous data.

#### 7. Information Items

- A. CAC & TCC Attendance Records
- B. Upcoming TPO Events
- C. TPO Outreach and Activities
- D. Press Release Vision Zero Action Plan
- E. Vision Zero Action Plan Next Steps

#### 8. Adjournment

There being no further business, the CAC meeting adjourned at 2:29 p.m.

VOLUSIA-FLAGLER	TRANSPORTATION PLANNING ORGANIZATION
	Mr. Dave Castagnacci, Chairperson
	CITIZENS' ADVISORY COMMITTEE (CAC)

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#### **CERTIFICATE:**

The undersigned duly qualified and acting Recording Secretary of the Volusia-Flagler TPO certified that the foregoing is a true and correct copy of the minutes of the <u>March 18, 2025</u> regular meeting of the Citizens' Advisory Committee (CAC), approved and duly signed this <u>15<sup>th</sup></u> day of <u>April 2025</u>.

MELANIE PRUNEAU, RECORDING SECRETARY
VOLUSIA-FLAGLER TRANSPORTATION PLANNING ORGANIZATION

\*\* A recording of the March 18, 2025 CAC meeting is available upon request.

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### Technical Coordinating Committee (TCC)

#### **Meeting Minutes**

#### **Daytona Beach International Airport Airline Room**

700 Catalina Drive Daytona Beach FL 32114 March 18, 2025

Representing:

**TCC Members Physically Present:** 

Adrian Calderin Bunnell

Andrew Holmes Daytona Beach
Belinda Williams-Collins DeLand

Jonathan KnightDeltonaBill FreemanFlagler BeachSimone KennyFlagler CountyRichard ZionFC Traffic Engineering

Shane Corbin

Becky Mendez, Chairperson

New Smyrna Beach
Orange City

Noel Eaton Ormond Beach
Phong Nguyen Palm Coast
Mark Karet Pierson
Tim Burman Port Orange

Ralf Heseler Volusia County Transit Services

Kia Powell (non-voting advisor) FDOT

TCC Members Virtually Present: Representing:

Gwyn Herstein Daytona Beach Shores
Steven Bapp DeBary
Patty Rippey Ponce Inlet

TCC Members Absent: Representing:

Ryan Solstice Edgewater

Dallas Young Edgewater Alternate

Roy Sieger Flagler County Aviation

Johnathan Lord FC Emergency Management

Trevor Martin Flagler County Transit

Brian Walker (excused)
Lee Evett
Holly Hill
Lake Helen

Becky Witte South Daytona Alternate
Robert "BJ" Voges (excused) Volusia County Schools

Omar AtallahVolusia County Traffic EngineeringJay WilliamsVC Traffic Engineering Alternate

Others Physically Present: Representing:

Melanie Pruneau, Recording SecretaryTPO StaffPamela BlankenshipTPO StaffColleen NicoulinTPO StaffStephan HarrisTPO StaffMike VaudoKimley-Horn

Others Virtually Present:Representing:Stephen ShamsVolusia County

#### 1. Call to Order / Roll Call / Determination of Quorum

Technical Coordinating Committee (TCC) Chairperson Becky Mendez called the Volusia-Flagler Transportation Planning Organization (TPO) TCC meeting to order at 3:02 p.m. The roll was called and it was determined that a

quorum was physically present. The meeting was held in a hybrid format with fourteen voting and one non-voting member physically present and three voting members virtually present.

The Pledge of Allegiance was given.

**MOTION:** 

A motion was made by Mr. Heseler to allow members attending virtually to participate and vote. The motion was seconded by Mr. Karet and carried unanimously.

#### 2. Public Comment/Participation

There were no public comments.

#### 3. Action Items

#### A. Review and Approval of the February 18, 2025 TCC Meeting Minutes

**MOTION:** 

A motion was made by Mr. Karet to approve the February 18, 2025 TCC minutes. The motion was seconded by Mr. Holmes and carried unanimously.

#### B. Review and Recommend Approval of 2025-## amending the FY 2024/25 to FY 2028/29 Transportation Improvement Program (TIP)

Ms. Nicoulin stated that a formal amendment to the TIP is required to move four transit projects forward in Volusia and Flagler Counties. She stated that the Federal Transit Administration is funding these projects and that it does not take funding away from any current projects.

**MOTION:** 

A motion was made by Mr. Holmes to recommend approval of Resolution 2025-## amending the FY 2024/25 to FY 2028/29 Transportation Improvement Program (TIP). The motion was seconded by Mr. Karet and carried unanimously by roll call vote.

#### C. Reappointment/Appointment of 2025 Transportation Improvement Program (TIP) Subcommittee Members

Ms. Nicoulin reviewed that every year the TPO convenes a Transportation Improvement Program (TIP) Subcommittee to review applications received from the local governments. She stated that the TIP Subcommittee is open to appoint new members and reappoint established members. The following members requested to be reappointed: Ms. Kenny (alternate) and Mr. Nguyen. Ms. Nicoulin noted that the current alternates and those not currently present who are on the subcommittee (Mr. Walker, Mr. Williams, Mr. Atallah (alternate), and Jose Papa (alternate), should be included in the motion to reappoint. They can remove themselves at a later time if they wish.

**MOTION:** 

Mr. Holmes moved to reappoint the following TCC members to the 2025 Transportation Improvement Program (TIP) Subcommittee: Phong Nguyen, Hamid Tabassian, Brian Walker, Jay Williams; and Simone Kenny and Omar Atallah as alternates. The motion was seconded by Mr. Karet and carried unanimously.

#### 4. <u>Presentation Items</u>

### A. <u>Presentation and Discussion of the Development of the Volusia-Flagler 2050 Long Range Transportation Plan</u> (LRTP)

Mr. Mike Vaudo, Kimley-Horn, gave a PowerPoint presentation on the *Volusia-Flagler 2050* Long Range Transportation Plan, mentioning pertinent updates and upcoming activities including virtual workshops and public open houses. He recapped the virtual workshop #2 that was held on March 10<sup>th</sup>, discussed population forecasts for Volusia and Flagler Counties, and advised that a needs assessment is still in the works and the plan is expected to be adopted in September 2025.

Members discussed the importance of having input from local governments for the needs assessment. The current lack of socioeconomic datasets for Flagler County was discussed; Ms. Nicoulin stated that the new model being developed by FDOT will not be ready to be used in this LRTP, therefore adjustments are being

made to the existing model that do not include the western part of Flagler County. She also stated that there are other methods used to inform the needs assessment aside from the model; local government input by the use of interactive maps, workshops, and open houses.

#### B. FDOT Report

Ms. Powell reviewed the FDOT report and provided announcements from FDOT's Safety Office, stating that in District 5, there was a 15% decrease in fatalities, which equates to over 110 lives. She also announced an inaugural transportation industry hiring event on April 30<sup>th</sup> at Osceola Heritage Park, and the FDOT's Central Florida Safety Summit taking place at the Daytona International Speedway on May 9<sup>th</sup>.

#### C. Volusia and Flagler County Construction Reports

The Volusia County and Flagler County Construction Reports were provided in the agenda.

#### 5. Staff Comments

Ms. Nicoulin reminded the committee that the Call for Projects is open until March 31<sup>st</sup> at 4:00 pm, after which TPO staff will review the applications and the subcommittee meetings will be held. She stressed the importance of submitting the applications as a single pdf. She also encouraged the committee members to attend the Central Florida Safety Summit, which the TPO was actively helping to plan.

Mr. Harris announced the upcoming Vision Zero Action Plan community workshops taking place on March 20<sup>th</sup> in DeLand, April 3<sup>rd</sup> in Daytona Beach, and April 17<sup>th</sup> in Palm Coast, in addition to a second virtual working group next Wednesday, the 26<sup>th</sup>.

#### 6. TCC Member Comments

Members inquired about an update regarding the interlocal agreement; Ms. Nicoulin stated that it has been reviewed by the TPO's legal counsel and approved by the Executive Committee. The interlocal agreement will be sent out to each commission for approval soon. She explained how the voting structure of the TPO Board will change once the apportionment is complete.

#### 7. <u>Information Items</u>

- A. CAC & TCC Attendance Records
- B. Upcoming TPO Events
- C. TPO Outreach and Activities
- D. Press Release Vision Zero Action Plan
- E. Vision Zero Action Plan Next Steps

#### 8. Adjournment

There being no further business, the TCC meeting adjourned at 3:49 p.m.

VOLUSIA-FLAG	LER TRANSPORTATION PLANNING ORGANIZATION
	Ms. Becky Mendez, Chairperson
	TECHNICAL COORDINATING COMMITTEE (TCC)

#### **CERTIFICATE:**

The undersigned duly qualified and acting Recording Secretary of the Volusia-Flagler TPO certified that the foregoing is a true and correct copy of the minutes of the  $\underline{\text{March 18, 2025}}$  regular meeting of the Technical Coordinating Committee (TCC), approved and duly signed this  $\underline{\text{15}}^{\text{th}}$  day of  $\underline{\text{April 2025}}$ .

MELANIE PRUNEAU, RECORDING SECRETARY
VOLUSIA-FLAGLER TRANSPORTATION PLANNING ORGANIZATION

<sup>\*\*</sup> A recording of the March 18, 2025 TCC meeting is available upon request.

CAC/TCC AGENDA APRIL 15, 2025

#### **ACTION ITEM 3B**

Review and Recommend Approval of the Volusia-Flagler 2050 Long Range Transportation Plan (LRTP) Prioritization Criteria

Contact: Colleen Nicoulin, <a href="mailto:CNicoulin@r2ctpo.org">CNicoulin@r2ctpo.org</a>

#### **SUMMARY BACKGROUND:**

As part of the development of the Volusia-Flagler 2050 Long Range Transportation Plan (LRTP), the TPO's LRTP Consultant, Kimley-Horn and Associates, will present the Draft Project Prioritization Criteria for review and recommendation for approval. This draft criterion builds on the Connect 2045 Plan and reflects the approved 2050 Goals & Objectives and will be used to help guide project prioritization when developing the Cost Feasible Plan.

#### **RECOMMENDED ACTION:**

MOTION to recommend approval of the Volusia-Flagler 2050 Long Range Transportation Plan (LRTP) Prioritization Criteria

#### **ATTACHMENTS:**

**Project Evaluation Criteria Presentation** 

Project Evaluation Criteria Document - Draft





# **Action Item**

Review and Recommend Approval of Volusia-Flagler 2050 Long Range Transportation Plan (LRTP)

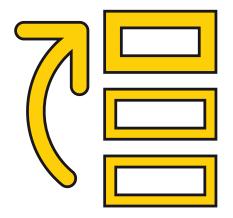
Prioritization Criteria

# **Project Evaluation Criteria**



# Measure and evaluate projects to inform prioritization and decision-making

- Categories and criteria
  - Based on Connect 2045 Criteria
  - Guided by 2050 LRTP Goals and Objectives
  - Translate a variety of project attributes into an overall score



**VOLUSIA FLAGLER 2050** 

3

## **Criteria Categories**



Priority Evaluation Category	Criteria Description		
Safety	Fatal and Serious Injury Crashes		
Congestion	Volume/Capacity (V/C) Ratios		
Project Status	Phases Funded and Priority Status		
Emergency Management	Evacuation Routes		
Multimodal/ Complete Streets	Bicycle, Pedestrian, Transit and Complete Streets Elements		
Economic and Community Development	Access to Activity Centers and Improved Freight Movement		

Priority Evaluation Category	Criteria Description		
Regional Connectivity	Parallel Reliever Corridors and Consistent Number of Lanes		
Disadvantaged Populations	Potential Benefits vs. Potential Impacts		
Environment	Corridor Environmental Impacts		
Cost Effectiveness	Project Type is Low Relative Cost/High Potential Benefit		
Unique Attributes	Project has Attributes Not Recognized Through Other Criteria		





Criteria Category	Proposed Points
Safety	15
Congestion	15
Project Status	10
Emergency Management	10
Multimodal/ Complete Streets	10
Economic and Community Development	10

Criteria Category	Proposed Points
Regional Connectivity	10
Disadvantaged Populations	10
Environment	10
Cost Effectiveness	10
Unique Attributes	5

Total of 115 points

VOLUSIA FLAGLER 2050

5





DRAFT Project Evaluation Criteria

### **Project Evaluation Criteria**

The application of technical criteria is an important way to measure and evaluate transportation projects relative to the *Volusia-Flagler 2050* goals and objectives. These measures also provide us with a strategy that helps translate a variety of project attributes into an overall score and priority ranking. By identifying critical factors such as safety, disadvantaged populations, freight, tourism, and resource protection, we're able to quantify and compare the benefits of various transportation projects and inform project selection. These criteria are an integral component of the planning process that provide meaningful direction.

Applicable roadway projects from the Needs Assessment will be identified and evaluated based upon criteria to inform prioritization and selection of projects for inclusion in the Cost Feasible Plan. Because the focus of available revenues within the Cost Feasible Plan will be on major non-SIS corridors, this set of projects will be the primary emphasis for technical criteria scoring. Any evaluation of SIS and local projects not expected to receive state or federal funding is for informational purposes only.

The selection of project evaluation categories and criteria in **Table 1** was guided by the policy direction of the approved *Volusia-Flagler 2050* Goals and Objectives and with consideration of planning factors and transportation performance measures as required under 23 Code of Federal Regulations 450.306. Additionally, certain criteria address other state and/or federal requirements. Technical criteria scoring will be just one factor considered when prioritizing and selecting projects. Other considerations will influence project selection decisions such as the position of projects in *Connect 2045*, the 2024 List of Priority Projects, and the collaboration and input of residents and elected officials in ensuring that the plan of projects best represents the collective priorities of the community.

The project evaluation criteria in **Table 1** are presented to the TPO Committees and Board for review and approval. The *Volusia-Flagler 2050 Goals Implemented* that are referenced in the second column refer to the following:

### Volusia-Flagler 2050 Goals

- Goal 1 Develop and maintain a balanced and efficient multimodal transportation system
- Goal 2 Support the economic development and growth of the TPO area and region
- Goal 3 Enhance and expand transportation connectivity and choice for all users
- **Goal 4** Eliminate crash-related fatalities and serious injuries and improve safety and security throughout the transportation network
- **Goal 5** Promote livability through a multimodal transportation system that fosters quality communities and protects natural resources
- **Goal 6** Promote equity, transparency, and opportunities for the public to be involved with their transportation system



Table 1: Project Prioritization Matrix including Evaluation Sources/Methodology

Priority Evaluation Category	Volusia- Flagler 2050 Goals Implemented	Criteria Description	Proposed Sources/Methodology for Evaluation	Criteria Scoring	Points Available
	4	High Injury Network	Identified projects analyzed against the VFTPO's finalized High Injury Network (HIN). Projects with a segment that		
		Designation	overlaps with the HIN receive up to 5 points.	Project not on HIN	0
Safety			Identified projects analyzed against the Safety Scores	Safety Score Intervals TBD	10
	4	Safety Score	assigned to the roadway network during the development of		7.5
	4	Salety Scole	the TPO's Vision Zero Action Plan. Projects receive up to 10 points based on the range of assigned Safety Scores.		5
			points based on the range of assigned safety scores.		2.5
			0		
		Volume/Capacity (V/C)  Phases Funded and Priority Status	Identified projects analyzed against Peak Hour volumes	V/C > 1.1	15
Congestion	1, 2, 3, 4		from the Central Florida Regional Planning Model v7. Projects located on segments with higher V/C ratios receive	V/C 0.9 - 1.1	7.5
			15 or 7.5 points contingent upon the ratio.	V/C < 0.9	0
			Identified projects compared against the current Transportation Improvement Program and FDOT 5-Year	Funded Through Construction	10
Project Status	1		Work Program to identify phases currently funded. A project is assigned the appropriate points based upon the level to which it was currently funded. Projects further along receive more points (higher priority) since they are closer to	Funded Through ROW	8
			completion which helps to focus effort on investments already made.	Funded Through Design	5



# **VOLUSIA FLAGLER 205** P

Priority Evaluation Category	Volusia- Flagler 2050 Goals Implemented	Criteria Description	Proposed Sources/Methodology for Evaluation	Criteria Scoring	Points Available
			Identified projects analyzed to determine whether they would provide additional access to downtown locations, beaches, visitor destinations, large regional shopping/entertainment centers, or other similar activity centers. Projects meeting this criteria receive 2.5 points.	Provides access to a tourism/ activity center?	2.5
Economic and Community Development	1,2,3	Access to Activity Centers and Improved Freight Movement	Identified projects evaluated in relation to ecotourism locations including public conservation lands, trails (e.g. birding trails, paved trails, equestrian trails, and paddling trails), nature area hiking, off-road biking, and historic and cultural sites. If the project would provide access to any of these types of locations, it receives 2.5 points.	Provides access to an ecotourism location?	2.5
			Identified projects for Truck Volumes as measured by Truck Average Annual Daily Traffic (AADT). Projects within these corridors receive 5 points based upon the scale of the AADT.	Includes corridor segment that serves high truck volume?	5
Regional Connectivity	1,3	Parallel Reliever and Consistent	Identified projects evaluated for whether they are a new facility or, based on their location, would relieve congestion on parallel facilities and/or provide additional capacity during emergency or evacuation events.  Projects meeting this definition receive 5 points.	New Connection/ Upgraded Facility to Provide Parallel Capacity?	5
Connectivity		Lanes	Identified projects were evaluated as to whether they add lanes that would match the number of lanes of the adjacent segment of the roadway. Projects meeting this criteria receive 5 points.	Provides Consistent Number of Lanes Along Roadway?	5



# **VOLUSIA FLAGLER 205** P

Priority Evaluation Category	Volusia- Flagler 2050 Goals Implemented	Criteria Description	Criteria Scoring	Points Available	
			Identified projects located within a Disadvantaged Population Area as defined by the composite of these: economically-constrained; minority population; non-auto	Potential Positive Benefit	10
Disadvantaged Populations	5,6	Potential Benefits vs. Potential Impacts	users; older population; and Economic Opportunity Zones. If the project intersected a Disadvantaged Population area,	Neutral	0
		p.acc	staff analysis was performed to determine potential impacts based on the project's scope. The projects receive points accordingly.	Potential Negative Impacts	-3
			Identified projects evaluated in relation to various datasets identifying public conservation lands,	No Anticipated Impacts	10
Environment	5	Corridor Environmental Impact	environmental/cultural/ historic sites, and Critical Lands and Waters Identification Project (CLIP) biodiversity resource and wetland priorities. If the project intersects or is adjacent to an identified area or site, staff analysis is performed to determine the potential level of impacts based	Limited Impacts	5
			on the project's scope. The projects receive 10, 5, or -3 points accordingly.	Potential Environmental Impacts	-3
Cost Effectiveness	1,5,6	Project Type is Low Relative Cost/High Potential Benefit	Identified projects which do not require an increase in capacity through widening and have a scope that involved primarily ITS-related improvements receive 10 points.	Technology- based Solution/ ITS/ Operational Improvement	10
Unique Attributes	1-6	Has Attributes Not Recognized Through Other Criteria	Identified projects could receive points under this category based on feedback and consultation from TPO Committees and the Board.	Project has Unique Attributes	5



# **VOLUSIA FLAGLER 205** P

Priority Evaluation Category	Volusia- Flagler 2050 Goals Implemented	Criteria Description Proposed Sources/Methodology for Evaluation Criteria Scoring			Points Available
Emergency Management			Identified projects analyzed in relation to evacuation routes as delineated by the Florida Department of Emergency	Roadway is Emergency Evacuation Route	10
	4	Evacuation Route	Management and local government comprehensive plans. If a project is in a designated Emergency Evacuation Route, it receives 10 points.	Roadway is Not an Emergency Evacuation Route	0
			Identified projects evaluated for whether they would add bicycle and pedestrian capacity on a non-limited access facility in an urban or transitioning area. Projects meeting this criteria receive 2.5 points.	Does project add new bicycle/ pedestrian route or facility?	2.5
Multimodal/ Complete Streets	1,2,3,5,6	Bicycle, Pedestrian, Transit and Complete Streets	Identified projects analyzed in relation to existing fixed routes in the Votran system. If a project would add a new, or contained an existing, transit route, it receives 2.5 points.	Does project add new/contains existing transit route?	2.5
Streets			Identified projects analyzed in relation to the location of Votran transfer facilities, SunRail stations, and Daytona Beach International Airport. If the project would provide access to these facilities, it receives 2.5 points.	Does project provide access to multimodal hubs/stations?	2.5
			Identified projects evaluated by staff for whether plans or documented goals existed for the corridor to be developed as a Complete Street and/or provide Complete Streets elements. Projects meeting this criteria receive 2.5 points.	Does project add additional Complete Street elements?	2.5



CAC/TCC AGENDA APRIL 15, 2025

#### **PRESENTATION ITEM 4A**

Presentation and Discussion of the Development of the Volusia-Flagler 2050 Long Range Transportation Plan (LRTP)

Contact: Colleen Nicoulin, <a href="mailto:CNicoulin@r2ctpo.org">CNicoulin@r2ctpo.org</a>

#### **SUMMARY BACKGROUND:**

As part of the development of the Volusia-Flagler 2050 Long Range Transportation Plan (LRTP), the TPO's consultant with Kimley Horn and Associates will present an update of the development of the LRTP and upcoming activities.

#### **RECOMMENDED ACTION:**

Presentation Item - No Action Required

#### **ATTACHMENTS:**

Volusia-Flagler 2050 Long Range Transportation Plan (LRTP) Presentation

Preliminary Needs Assessment Maps and Tables – Draft

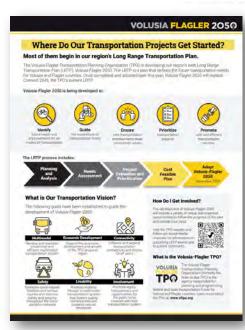
System Reliver Evaluation Map and Table - Draft



# **LRTP Updates and Upcoming Activities**



- LRTP Virtual Workshop #3 Held April 7
  - LRTP Virtual Workshop #4 Date TBD
- Needs Assessment Public Open Houses
  - April 21 Port Orange
  - April 28 Palm Coast
  - April 29 DeLand
- Needs Assessment and Evaluation Criteria
- Interactive Public Input Map and Survey



# **Preliminary Roadway Needs Update**



- Iterative process
- Central Florida Regional Planning Model (CFRPM v7) with Existing + Committed Network
- Ongoing coordination with agencies
  - New information provided by Flagler County
- Subsequent model run with 2050 population and employment forecasts

VOLUSIA FLAGLER 2050

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# **Roadway Needs Update**

### **State Highway System (Non-SIS)**

- From initial model run:
  - SR 11 from Volusia County Line to US 1 (Map ID #34)



# **Roadway Needs Update**

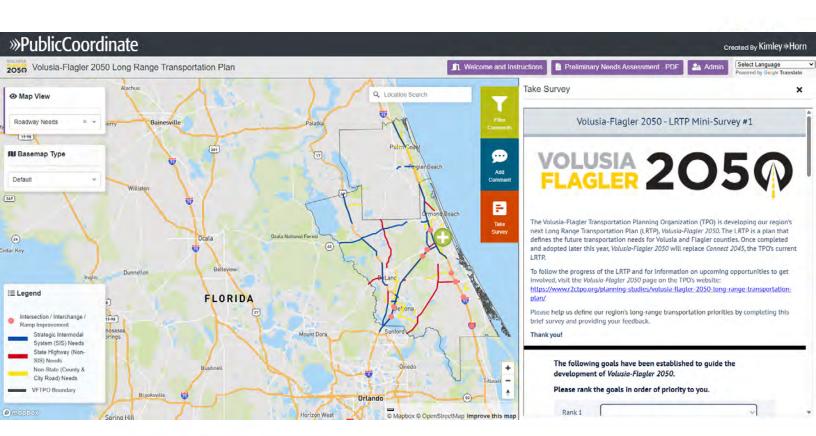
#### Other Roads/Local Facilities

- From initial model run:
  - CR 305 from Flagler County Line to CR 304 (Map ID #48)
- From Flagler County Information:
  - Colbert Lane from SR 100 to Palm Coast Parkway (Map ID #45)
  - Hargrove Road from Otis Stone Hunter Road to US 1 (Map ID #57)



**VOLUSIA FLAGLER 2050** 

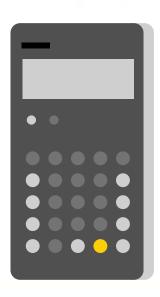
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### **Cost Feasible Plan Preview**



- List of financially viable projects
- Begins with prioritized Needs Assessment project list
- Based on anticipated transportation revenues and estimated project costs
- All projects from Needs Assessment List will not be Cost Feasible (Unfunded Needs)



**VOLUSIA FLAGLER 2050** 

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### **Cost Feasible Plan Preview**





	Chapter 6 -Exhibit A (continued) Other Arterials Cost Feasible Projects and Costs - Year of Expenditure (YOE)															
Map ID	On Street	From Street	To Street	Imprv	PLAI	NNING	DESIGN		RIGHT OF WAY		AY	CONSTRUCTION		Funding Status		
201-16-15	807600980	Wellie Welli	Assessed .	and a	Time	YOE Cost	Time		YOE Cost	Time		YOE Cost	Time		YOE Cost	
P	US-1	At Park Ave		Intersection	PROGRAMMED	\$	2026-2030	\$	416,500	2026-2030	\$	3,332,000	2026-2030	\$	4,620,000	COST FEASIBLE
Q	SR 483 (Clyde Morris Blvd)	SR 400 (Beville Rd)	US-92	Corridor Improvement <sup>1</sup>	COMPLETE	\$	COMPLETE	\$		2026-2030	\$	42,108,000	2026-2030	\$	42,240,000	COST FEASIBLE
R	Old Kings Road	Palm Harbor Village Way	Farnum Ln	2U-4D	COMPLETE	\$-	COMPLETE	\$		COMPLETE	\$		2031-2035	\$	28,907,500	COST FEASIBLE
S	Old Kings Road	Farnum Ln	Forest Grove Dr	2U-4D	COMPLETE	\$.	COMPLETE	\$_		COMPLETE	\$		2036-2045	\$	35,772,500	COST FEASIBLE
Ť	SR 44	Grand Ave	SR 15A	2U-4D	COMPLETE	\$.	2026-2030	\$_	2,065,840	2026-2030	\$.	2,070,600	2026-2030	\$	22,915,200	COST FEASIBLE
U	US-92	I-4 EB Ramp	CR 415 (Tomoka Farms Rd.)	4D-6D	COMPLETE	\$	COMPLETE	\$-		PROGRAMMED	\$ -	8,870,200	2031-2035	\$	58,125,000	COST FEASIBLE

# **System Reliever Evaluation**

<u>Key Purpose</u>: Define target locations where congestion induces increased volumes on parallel facilities

- Based on local knowledge and readily available data
- To be included as LRTP recommendations for future study
- May inform Needs Assessment



**VOLUSIA FLAGLER 2050** 

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# **System Reliever Evaluation**



- 1. Dirksen Drive from US 17 to I-4
- 2. Dr. Martin Luther King Jr. Beltway from SR 472 to SR 44 (E. New York Ave)
- 3. Hand Ave. from Williamson Blvd to US 1
- 4. Madeline Ave. from Williamson Blvd. to Nova Road
- 5. Old Kings Road from SR 100 to Palm Coast Parkway
- 6. SR 15 (N. Spring Ave) from SR 44 to International Speedway Blvd. (ISB)
- 7. SR 415 from Volusia/Seminole Line to International Speedway Blvd.
- 8. Williamson Blvd. from LPGA Blvd. to Pioneer Trail

### **Project Schedule: Anticipated Key Milestones**



January-March - Preliminary Planning & Needs Assessment

LRTP Virtual Workshops

**April-May** – Finalize Needs Assessment/Draft Cost Feasible Plan (CFP)

Virtual Workshops / Needs Assessment Public Open Houses

June-August – Finalize CFP and LRTP Documentation

Virtual CFP Public Meetings & Public Hearing Period

September – Adoption



VOLUSIA FLAGLER 2050

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### **VOLUSIA FLAGLER 205**®

### **LRTP Public Open Houses**

The Volusia-Flagler Transportation Planning Organization (TPO) is developing our region's next Long Range Transportation Plan (LRTP), Volusia-Flagler 2050.

The LRTP is a plan that defines the future transportation needs for Volusia and Flagler Counties.

We invite you to share your input on transportation in Volusia and Flagler

We invite you to share your input on transportation in Volusia and Flagle Counties at one of the following Public Open Houses (all three open houses will present the same content):

> Monday, April 21 | 4:00 pm - 6:00 pm Lakeside Community Center 1999 City Center Circle Port Orange FL 32129

> Monday, April 28 | 4:00 pm - 6:00 pm Palm Coast Community Center Room #112 305 Palm Coast Parkway NE

Palm Coast FL 32137

VOLUSIA FLAGLER TPA

Tuesday, April 29 | 4:00 pm - 6:00 pm Wayne G. Sanborn Center 815 S. Alabama Avenue DeLand FL 32724





# Questions?

VOLUSIA FLAGLER 2050

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# Volusia-Flagler 2050 Preliminary Needs Assessment

The Preliminary Needs Assessment maps and tables represent a tentative list of roadway projects<sup>1</sup> to consider for prioritization and potential inclusion in the *Volusia-Flagler 2050* Cost Feasible Plan. Each of the roadway projects is included for one or more of the following reasons:

- Identified in an existing cost feasible plan such as the Connect 2045 Long Range Transportation Plan (LRTP) and/or the FDOT Strategic Intermodal System (SIS) Long Range Cost Feasible Plan
- Identified in the Volusia-Flagler TPO 2024 List of Prioritized Projects
- Identified as local needs
- Identified as a potential need based upon forecasted peak hour traffic demand from the Central Florida Regional Planning Model v7 which is based upon socioeconomic and other data

Taken together, the three separate categories delineated in the maps (SIS, State Highway (Non-SIS), and Non-State Major Roadways) provide a comprehensive view of roadway needs. However, each category differs as follows:

#### Strategic Intermodal System (SIS) [Map A1]

The SIS is Florida's high priority network of transportation facilities. SIS projects are identified at the state level by FDOT with input from MPOs and local governments. Projects identified on this map are included in the existing SIS Long Range Cost Feasible Plan, SIS 5-year Plans, the *Connect 2045* LRTP Cost Feasible Plan, or are related to SIS projects. In *Volusia-Flagler 2050*, these projects will be included on a separate SIS cost feasible project list. While the LRTP development process may lead to suggested revisions to some of these projects, changes to the SIS plans are determined outside of this process.

#### State Highway System (Non-SIS) [Map A2]

The State Highway (Non-SIS) needs are located on major non-SIS corridors that are on the State Highway System. These projects could be funded through federal (TMA) funds and State Highway System (Non-SIS) funds as defined in the *Volusia-Flagler 2050* Revenue Forecast. Specific TMA (SU) set-asides are defined in <a href="VFTPO Resolution">VFTPO Resolution 2024-20</a>.

#### Non-State Major Roadways [Map A3]

These needs are located on roadways that are <u>not</u> on the SIS or State Highway Systems (i.e., roads owned by counties and municipalities). These projects could be funded

<sup>&</sup>lt;sup>1</sup> Note that Public Transit and Regional Trail needs are identified and presented in Maps B and C.



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# **VOLUSIA FLAGLER 2050**

through the Other Roads (Non-SIS, Non-SHS) funds as defined in the *Volusia-Flagler* 2050 Revenue Forecast or expected to be funded through local revenue sources.

The projects in the tables are not listed in priority order. Numbering is provided to identify projects on the corresponding map. Ranking will take place after prioritization categories and criteria are finalized.

Where noted in the table, project phase acronyms refer to the following:

- PD&E Project Development & Environment
- PE Design (Preliminary Engineering)
- ROW Right of Way
- CST Construction

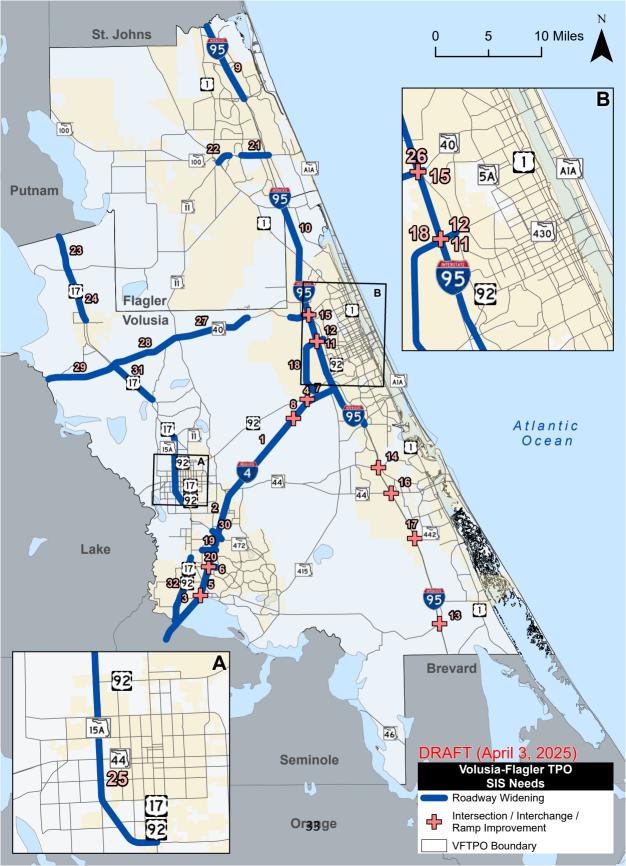




### A1-SIS

This map shows projects on the Strategic Intermodal System (SIS) network that are identified for funding in existing plans. The SIS is the state's high priority network of transportation facilities.





### **DRAFT (APRIL 3, 2025)**

	Strategic Intermodal System (SIS) Needs										
Map ID	Facility	From	То	Description	Need Level	Notes					
1	I-4	SR 44	US 92 Connection	Widen to 8 Lanes	Cost Feasible (Connect 2045)	Unfunded					
2	I-4	SR 472	SR 44	Widen to 8 Lanes	Cost Feasible (FDOT SIS Long Range)	PD&E - 2035 - 2040					
3	I-4	Seminole County Line	SR 472	Widen to 10 Lanes	Cost Feasible (SIS 1st & 2nd Five-Year, SIS Long Range, VFTPO TIP)	PE - 2028 - 2029 ROW - 2030 - 2045					
4	I-4	SR 44	E of I-95	Widen to 8 Lanes	VFTPO TIP (FY2024/25 - 2028/29)	Unfunded					
5	I-4 / Dirkensen Drive	At Dirkensen Drive		Intersection / Interchange / Ramp Improvement	VFTPO LOPP (2024)	I-4 Beyond the Ultimate					
6	I-4 / Saxon	At Saxon Boulevard		Intersection / Interchange / Ramp Improvement	VFTPO LOPP (2024)	I-4 Beyond the Ultimate					
7	I-4 / US 92	At US 92		Intersection / Interchange / Ramp Improvement	Cost Feasible (Connect 2045)	Developer Funded					
8	I-4 Truck Parking	Eastbound & Westbound		Truck Parking	VFTPO TIP (FY2024/25 - 2028/29)	Eastbound ROW & CST - 2027 - 2029 Westbound ROW - 2028 - 2029					
9	I-95	Palm Coast Parkway	Flagler / St. Johns County Line	Widen to 8 Lanes	Cost Feasible (FDOT SIS Long Range)	PD&E - 2035 - 2040					
10	I-95	US 1	Old Dixie Highway (SR 100)	Widen to 8 Lanes	Cost Feasible (Connect 2045)	Unfunded					
11	I-95	SR 421	US 1	Widen to 8 Lanes	Cost Feasible (FDOT SIS Long Range)	PD&E - 2035 - 2040					
12	I-95 / LPGA Boulevard	At LPGA Boulevard		Intersection / Interchange / Ramp Improvement	VFTPO TIP (FY2024/25 - 2028/29)	ROW - 2027 - 2029					

### **DRAFT (APRIL 3, 2025)**

Strategic Intermodal System (SIS) Needs										
Map ID	Facility	From	То	Description	Need Level	Notes				
13	I-95 / Maytown Road	At Maytown Road		Intersection / Interchange / Ramp Improvement	VFTPO TIP (FY2024/25 - 2028/29)	Developer Funded				
14	I-95 / Pioneer Trail	At Pioneer Trail		Intersection / Interchange / Ramp Improvement	VFTPO TIP (FY2024/25 - 2028/29)	ROW - 2025 - 2029				
15	I-95 / SR 40	At SR 40		Intersection / Interchange / Ramp Improvement	VFTPO LOPP (2024)	PD&E - 2025 - 2029				
16	I-95 / SR 44	At SR 44		Intersection / Interchange / Ramp Improvement	Cost Feasible (FDOT SIS Long Range)	PD&E - 2035 - 2040				
17	I-95 / SR 442	At SR 442		Intersection / Interchange / Ramp Improvement	Unfunded (Connect 2045)	Unfunded				
18	LPGA Boulevard	US 92 (SR 600)	Williamson Boulevard	Widen to 4 Lanes	Cost Feasible (SIS 1st & 2nd Five-Year)	ROW - 2027 - 2029				
19	Rhode Island Extension	Veterans Memorial Parkway	Normandy Boulevard	New 2 Lane Road	Cost Feasible (Connect 2045)	I-4 Beyond the Ultimate				
20	Saxon Boulevard	I-4	Normandy Boulevard	Widen to 6 Lanes	Cost Feasible (Connect 2045)	I-4 Beyond the Ultimate				
21	SR 100	Old Kings Road	Belle Terre Parkway	Widen to 6 Lanes	Cost Feasible (FDOT SIS Long Range)	PD&E & PE - 2035 - 2040 ROW - 2046 - 2050				
22	SR 100	US 1 / SR 5 / SR 100	Commerce Parkway	Widen to 4 Lanes	SIS 2045 Multi-Modal Needs Plan	Unfunded				
23	SR 15 (US 17)	CR 305 / Lake George Road	Putnam County Road	Widen to 4 Lanes	SIS 2045 Multi-Modal Needs Plan	Unfunded				
24	SR 15 (US 17)	Washington Avenue	CR 305 / Lake George Road	Widen to 4 Lanes	SIS 2045 Multi-Modal Needs Plan	Unfunded				
25	SR 15A	US 17	US 17 / 92	Widen to 6 Lanes	Cost Feasible (FDOT SIS Long Range)	PD&E - 2035 - 2040				

### **DRAFT (APRIL 3, 2025)**

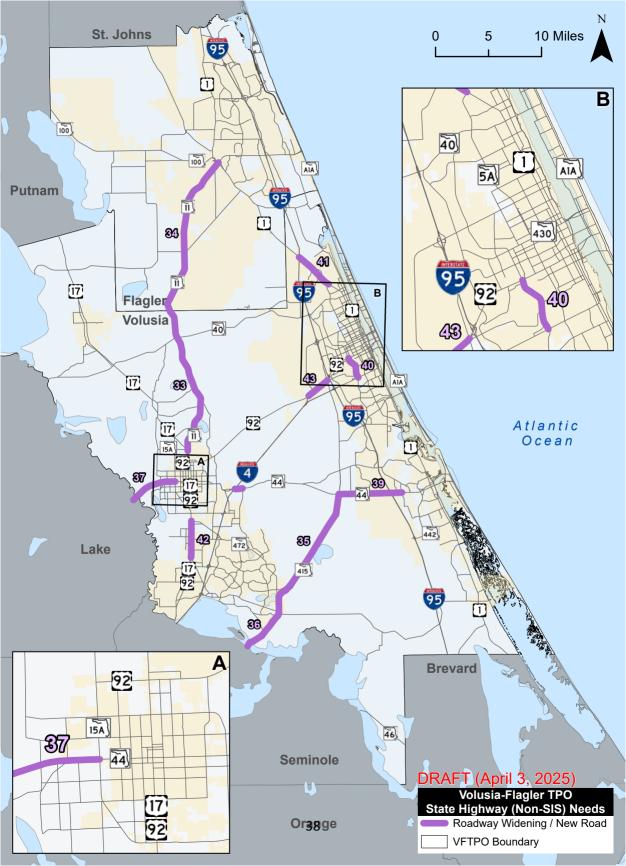
Strategic Intermodal System (SIS) Needs										
Map ID	Facility	From	То	Description	Need Level	Notes				
26	SR 40	Williamson Boulevard	Breakaway Trail	Widen to 6 Lanes	Cost Feasible (SIS 1st & 2nd Five-Year, SIS Long Range, Connect 2045)	ROW – 2025 - 2029				
27	SR 40	SR 11	Cone Road	Widen to 4 Lanes	Cost Feasible (SIS 1st & 2nd Five-Year, SIS Long Range, Connect 2045)	ROW - 2025 - 2026				
28	SR 40	SR 15 (US 17)	SR 11	Widen to 4 Lanes	Cost Feasible (SIS 1st & 2nd Five-Year, SIS Long Range, Connect 2045)	ROW - 2025 - 2026				
29	SR 40	SR 19	SR 15 (US 17)	Widen to 4 Lanes	Cost Feasible (FDOT SIS Long Range)	PD&E - 2035 - 2040				
30	SR 472	Graves Avenue	Kentucky / MLK Boulevard	Widen to 6 Lanes	Cost Feasible (Connect 2045)	I-4 Beyond the Ultimate				
31	US 17	Lake Winona Road	SR 40	Widen to 4 Lanes	Cost Feasible (FDOT SIS Long Range, & VFTPO TIP)	CON - 2046 - 2050				
32	US 17 / 92	1-4	Enterprise	Widen to 6 Lanes	Cost Feasible (FDOT SIS Long Range)	PD&E - 2035 - 2040				

Note: These projects are not listed in priority order.

# A2 - State Highways (Non-SIS)

This map shows project needs on the (Non-SIS) State Highway System that are identified in existing plans.





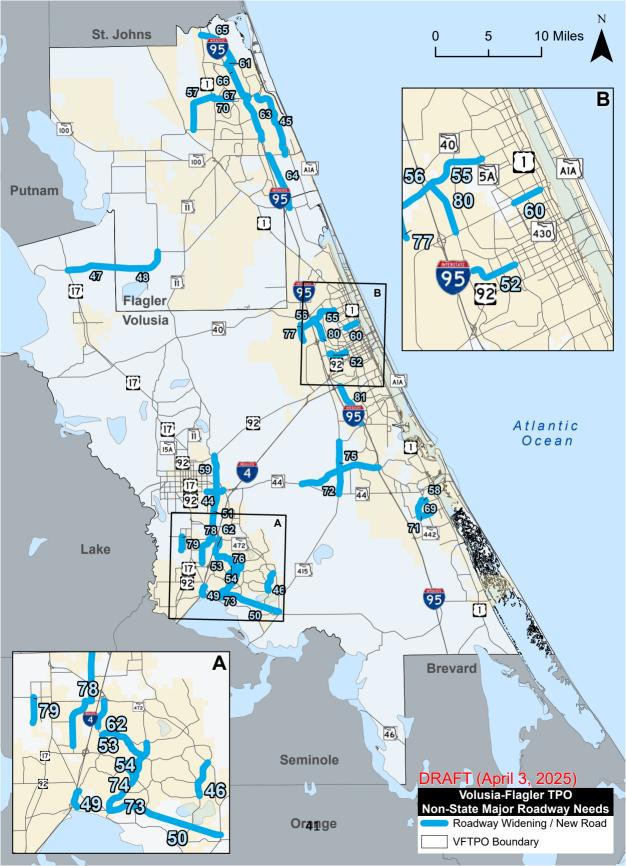
	State Highway (Non-SIS) Needs					
Map ID	Facility	From	То	Description	Need Level	Notes
33	SR 11	N. Woodlands Boulevard	Flagler County Line	Widen to 4 Lanes	Project Added in Connect 2045*	Unfunded
34	SR 11	Flagler County Line	US 1	Widen to 4 Lanes	Capacity Need*	Unfunded
35	SR 415 (Tomoka Farms Road)	Howland Drive	SR 44	Widen to 6 Lanes	Project Added in Connect 2045*	Unfunded
36	SR 415 (Tomoka Farms Road)	Seminole County Line	Howland Drive	Widen to 6 Lanes	Project Added in Connect 2045*	Unfunded
37	SR 44	Lake County Line	SR 15A	Widen to 4 Lanes	Project Added in Connect 2045*	Unfunded
38	SR 44	I-4	Prevatt Avenue	Widen to 6 Lanes	Project Added in Connect 2045*	Unfunded
39	SR 44	Samsula Drive	Glencoe Road	Widen to 6 Lanes	Project Added in Connect 2045*	Unfunded
40	SR 483 (Clyde Morris Boulevard)	SR 400	US 92	Widen to 6 Lanes	Cost Feasible (Connect 2045)	PE Completed in 2018 ROW funding deferred in 2017
41	US 1	Nova Road	1-95	Widen to 6 Lanes	Project Added in Connect 2045*	Unfunded
42	US 17 / 92	Enterprise Road	SR 472	ITS / Operations / Widen to 6 Lanes	Project Added in Connect 2045*	Unfunded
43	US 92	I-4 EB Ramps	CR 415 (Tomoka Farms Road)	Widen to 6 Lanes	Cost Feasible (Connect 2045)	CST - 2026-2030

<sup>\*</sup> Needs identified based on initial CFRPM v7 2045 network model run Note: These projects are not listed in priority order.

# A3 – Non-State Major Roadways

This map shows project needs at the local level.





	Non-State Major Roadway Needs				
Map ID	Facility	From	То	Notes	
44	Beresford Avenue	Blue Lake Avenue	SR 44	Local Project (Volusia County) (Connect 2045)	
45	Colbert Lane	SR 100	Palm Coast Parkway	Local Project (Flagler County) (Volusia-Flagler 2050)	
46	Courtland Boulevard	Fort Smith Boulevard	Howland Boulevard	Illustrative (Connect 2045)	
47	CR 305 (Bunnell Road)	US 17	Flagler County Line	Capacity Need*	
48	CR 305 (Bunnell Road)	Flagler County Line	CR 304	Capacity Need*	
49	Deltona Boulevard	Doyle Road	Enterprise Road	Illustrative (Connect 2045)	
50	Doyle Road (Dirksen Drive / DeBary Avenue)	Providence Boulevard	SR 415	Local Project (Volusia County) (Connect 2045)	
51	Dr. MLK Jr.	Orange Camp Road	Taylor Road	Local Project (Volusia County) (Connect 2045)	
52	Dunn Avenue	Williamson Boulevard	Clyde Morris Boulevard	Local Project (Volusia County) (Connect 2045)	
53	Elkcam Boulevard	Normandy Boulevard	Fort Smith Boulevard	Illustrative (Connect 2045)	
54	Fort Smith Boulevard	Elkcam Boulevard	Providence Boulevard	Illustrative (Connect 2045)	
55	Hand Avenue	Williamson Boulevard	Nova Road	Illustrative (Connect 2045)	
56	Hand Avenue Extension	Tymber Creek Road Extension	Williamson Boulevard	Illustrative (Connect 2045)	

	Non-State Major Roadway Needs				
Map ID	Facility	From	То	Notes	
57	Hargrove Road	Otis Stone Hunter Road	US 1	Local Project (Flagler County) (Volusia-Flagler 2050)	
58	Josephine Street	Old Mission Road	Tatum Street	Local Project (Volusia County) (Connect 2045)	
59	Kepler Road	Beresford Avenue Extension	US 92	Local Project (Volusia County) (Connect 2045)	
60	LPGA Boulevard	Nova Road	US 1	Cost Feasible (Connect 2045)	
61	Matanzas Woods Parkway	I-95	Old Kings Road	Illustrative (Connect 2045)	
62	Normandy Boulevard	Firwood Drive	Howland Boulevard	Illustrative (Connect 2045)	
63	Old Kings Road	Town Center Boulevard	Kingswood Drive	Illustrative (Connect 2045)	
64	Old Kings Road	Old Dixie Highway	SR 100	Illustrative (Connect 2045)	
65	Old Kings Road	Old Kings Road	Flagler County Line	Local Project (Flagler County) (Volusia-Flagler 2050)	
66	Old Kings Road	Farnum Lane	Forest Grove Drive	Cost Feasible (Connect 2045)	
67	Old Kings Road	Palm Harbor Village Way	Farnum Lane	Cost Feasible (Connect 2045)	
68	Old Kings Road - Extension Roadway (Phase II)	Matanzas Woods Parkway	Old Kings Road	Cost Feasible (Connect 2045)	
69	Old Mission Road	Park Avenue	Josephine Road	Illustrative (Connect 2045)	

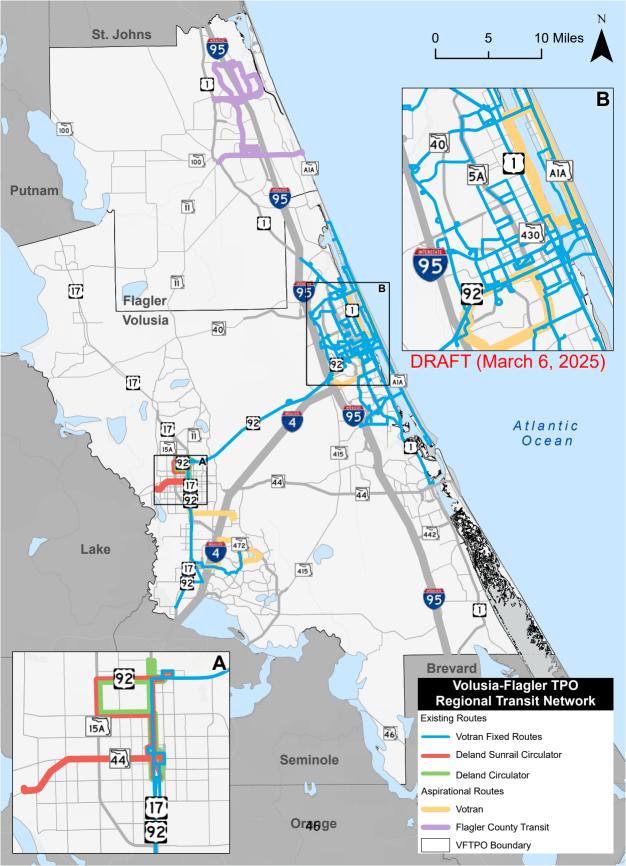
	Non-State Major Roadway Needs				
Map ID	Facility	From	То	Notes	
70	Palm Coast Parkway	SR 5 (US 1)	Belle Terre Parkway	Illustrative (Connect 2045)	
71	Park Avenue	Old Mission Road	Massey Ranch Road	Local Project (Volusia County) (Connect 2045)	
72	Pioneer Trail	SR 44	I-95	Local Project (Volusia County) (Connect 2045)	
73	Providence Boulevard	DeBary / Doyle Road	Elkcam Road	Illustrative (Connect 2045)	
74	Saxon Boulevard	Tivoli Drive	Providence Boulevard	Illustrative (Connect 2045)	
75	Tomoka Farms Road	SR 44	Taylor Road	Cost Feasible (Connect 2045)	
76	Tivoli Drive	Saxon Boulevard	Providence Boulevard	Illustrative (Connect 2045)	
77	Tymber Creek Road	LPGA Boulevard	South of SR 40	Local Project (Volusia County) (Connect 2045)	
78	W. Volusia Beltway	Taylor Road	Harley Strickland Boulevard	Local Project (Volusia County) (Connect 2045)	
79	Westside Parkway	Rhode Island Avenue	French Avenue	Local Project (Volusia County) (Connect 2045)	
80	Williamson Boulevard	LPGA Boulevard	Hand Avenue	Local Project (Volusia County) (Connect 2045)	
81	Williamson Boulevard	Summer Trees Road	SR 400 / Beville Road	Local Project (Volusia County) (Connect 2045)	

<sup>\*</sup> Needs identified based on initial CFRPM v7 2045 network model run Note: These projects are not listed in priority order.

# **B - Mass Transit**

This map shows transit needs as identified in existing transit development plans.

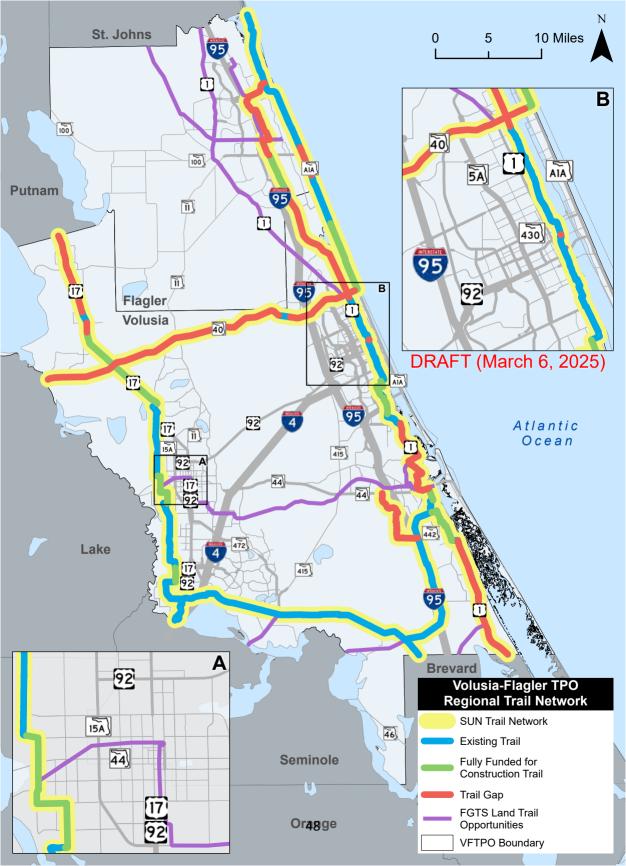




# C – Regional Trail

This map shows regional trail needs that are identified in existing state plans.







System Reliever Evaluation Potential Corridors for Future Study				
Map ID	Facility	From	То	
1	Dirksen Drive	US 17	1-4	
2	Dr. Martin Luther King Jr. Beltway	SR 472	SR 44 (E. New York Avenue)	
3	Hand Avenue	Williamson Boulevard	US 1	
4	Madeline Avenue	Williamson Boulevard	Nova Road	
5	Old Kings Road	SR 100	Palm Coast Parkway	
6	SR 15A (N. Spring Avenue)	SR 44	International Speedway Boulevard (ISB)	
7	SR 415	Volusia County Line	International Speedway Boulevard (ISB)	
8	Williamson Boulevard	Pioneer Trail	LPGA Boulevard	

Note: These corridors are not listed in priority order.

CAC/TCC AGENDA APRIL 15, 2025

#### **PRESENTATION ITEM 4B**

Presentation and Discussion of the Volusia-Flagler TPO's Vision Zero Action Plan

Contact: Colleen Nicoulin, <a href="mailto:CNicoulin@r2ctpo.org">CNicoulin@r2ctpo.org</a>

#### **SUMMARY BACKGROUND:**

The Volusia-Flagler TPO's Vision Zero Action Plan will create a comprehensive safety action plan for Volusia and Flagler Counties in coordination with each municipality. A Vision Zero Action Plan includes:

- **High Injury Network**: analyzing data to identify places on the transportation system with the highest risk for fatal and serious injury crashes so that we can focus on our most important problem areas.
- **Equity Component**: identifying and prioritizing efforts in disadvantaged communities that are disproportionately affected by traffic crashes.
- **List of Priority Streets and Intersections**: producing a list of feasible projects that have the most safety impact for the region.
- **Educational and Enhancement Programs**: identifying key behavioral changes needed to reduce crashes and methods for encouraging those changes.
- **Sustained Effort**: establishing a defined process and identifying an organization responsible for carrying out, updating, and monitoring progress.

VHB, the TPO's consultant for the Vision Zero Action Plan, will present the background of Vision Zero, Safe System Approach, Safety Analysis and the High Injury Network, Equity Analysis, Policy and Process Review, as well as the next steps for the plan.

#### **RECOMMENDED ACTION:**

Presentation Item - No Action Required

#### **ATTACHMENT:**

Volusia-Flagler Vision Zero Action Plan Presentation

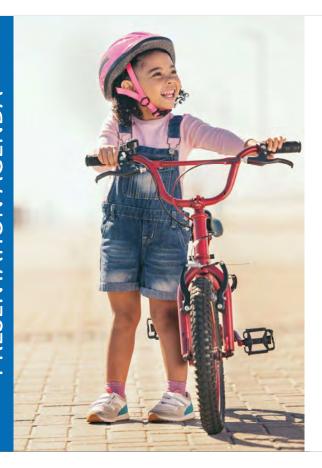


# **VOLUSIA-FLAGLER VISION ZERO ACTION PLAN**

CAC & TCC Presentation #1 April 15, 2025

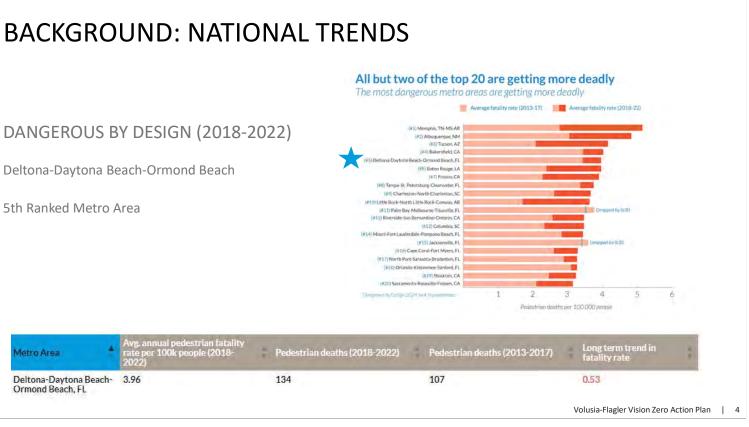


# PRESENTATION AGENDA



- Background: Vision Zero and The Safe System Approach
- Plan Scope
- Safety Analysis & the High Injury Network
- **Equity Considerations**
- Policy and Process Changes
- Next Steps/Q&A



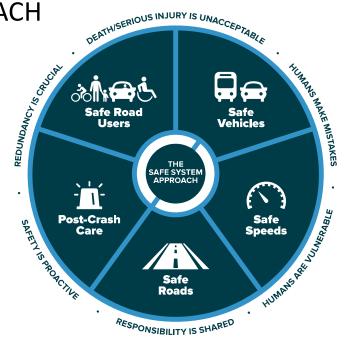


FHWA SAFE SYSTEM APPROACH

Zero is our goal, the Safe System Approach is a how we will get there.

The Safe System Approach has for core objectives:

- 1. Safer People
- 2. Safer Roads
- 3. Safer Vehicles
- 4. Safer Speeds
- 5. Post-Crash Care



Volusia-Flagler Vision Zero Action Plan | 5

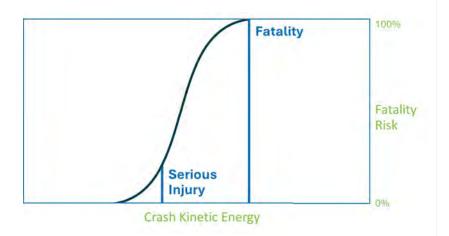
# THE SAFE SYSTEM/VISION ZERO APPROACH AIMS TO ELIMINATE FATALITIES AND SERIOUS INJURIES BY:

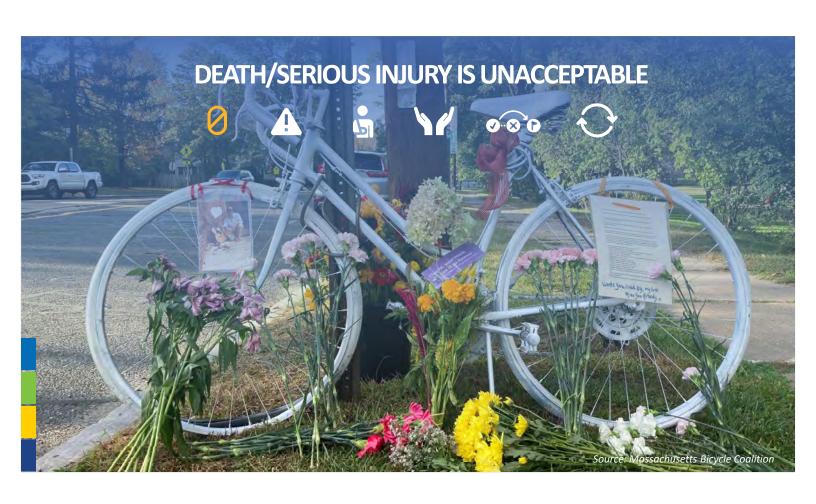


Accommodating human mistakes.

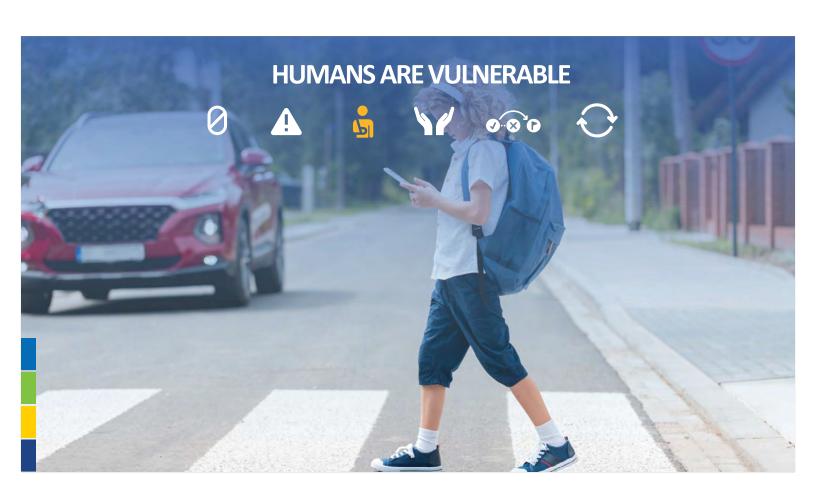


Keeping impacts on the human body at tolerable levels.

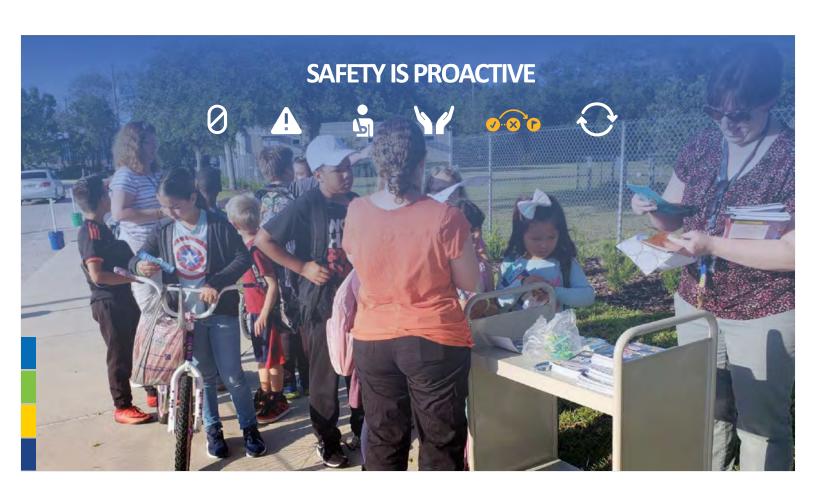












# RESPONSIBILITY IS SHARED AND PROACTIVE

















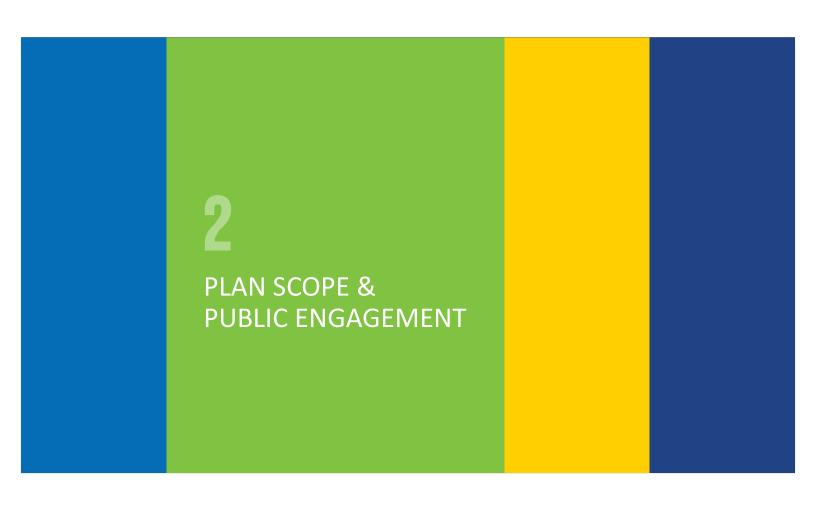




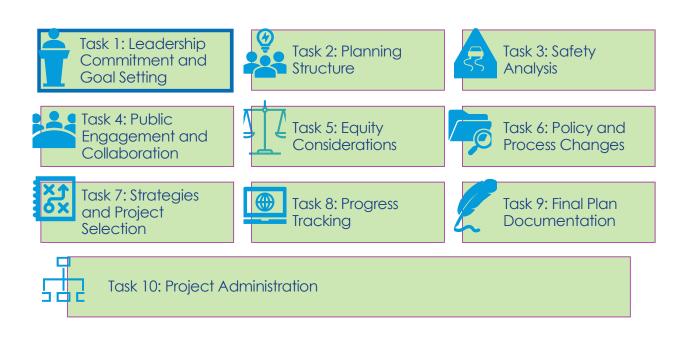








# VISION ZERO ACTION PLAN SCOPE





## **IMPORTANT DEFINITIONS**

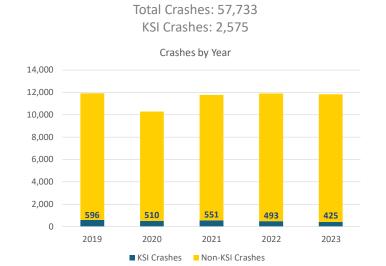
**Crash Severity:** Maximum injury severity of any crash participant, by the six detailed injury severity codes, in order of crash severity from least to most severe.

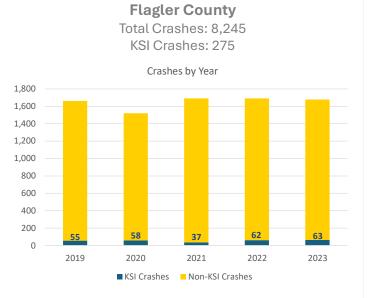
Crash severity was **simplified** into four categories: fatality, serious injury, injury and no injury.



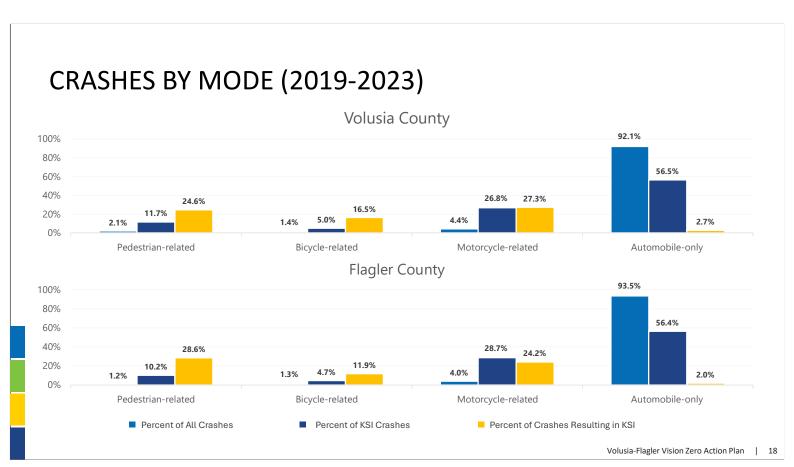
# CRASH SUMMARY (2019-2023)

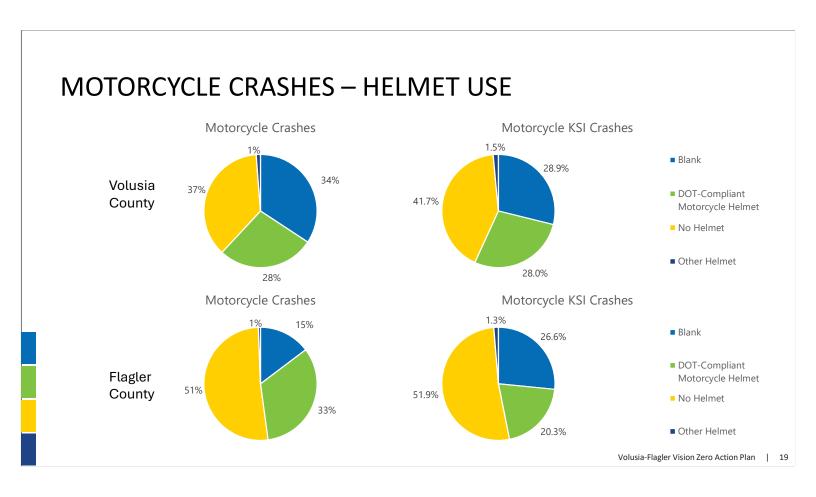
**Volusia County** 

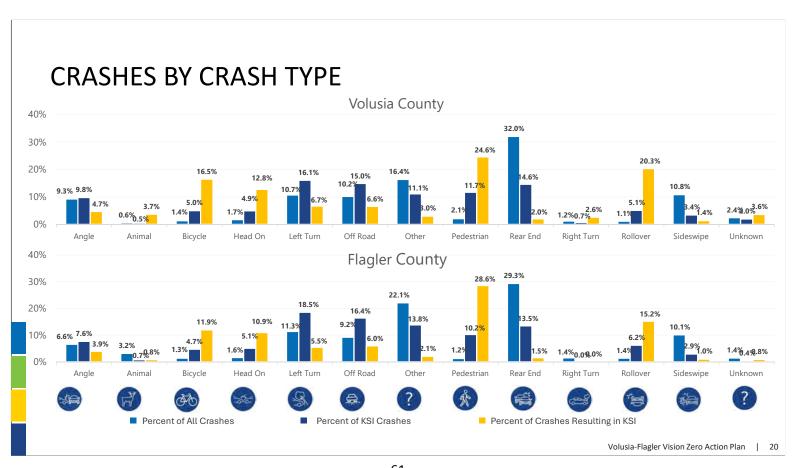


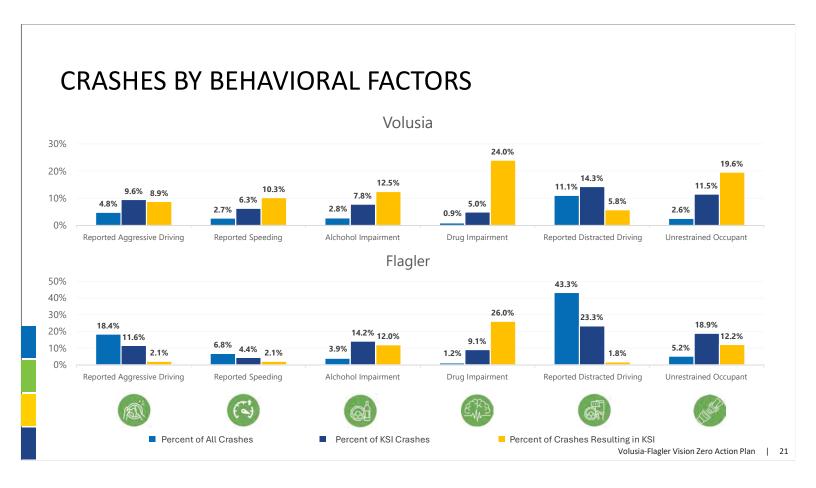


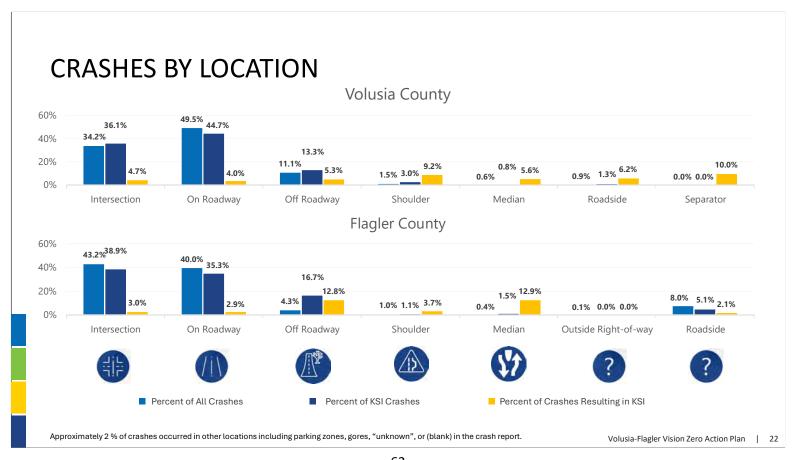
Volusia-Flagler Vision Zero Action Plan



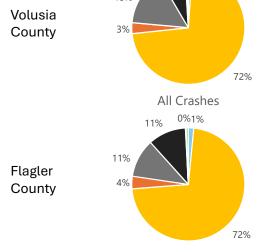


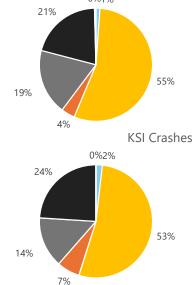






#### **CRASHES BY LIGHT CONDITION** KSI Crashes All Crashes 0%1% 8% 1%1% 21% 15%







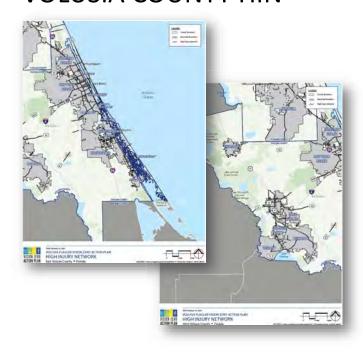
Daylight Dusk ■ Dark - Lighted

■ Dark - Not Lighted Dark - Unknown Lighting Other

Unknown

Volusia-Flagler Vision Zero Action Plan | 23

# **VOLUSIA COUNTY HIN**



Top 20 HIN Segments			
Total Centerline Miles	34.5	0.8%	
Total Crashes	10,722	18.5%	
Total KSI Crashes	432	16.8%	

Road Name	From Street	To Street
Mason Av	Acapulco Ln	N Beach St
Nova Rd	Madeline Ave	Canal View Blvd
Oakridge Blvd	N Halifax Ave	A1A
W Intl Speedway Blvd	Tomoka Farms Rd	N Beach St
N Ridgewood Av	Mason Ave	Arlington Ave
N Ridgewood Av	Arlington Ave	W International Speedway Blvd
N Nova Rd	3rd St	Volusia Ave
Saxon Blvd	Veterans Memorial Pkwy	W Finland Dr
S Woodland Blvd	W New Hampshire Ave	SR 472
Nova Rd	Canal View Blvd	S Ridgewood Ave
E Intl Speedway Blvd	US Hwy 92 Bridge	Beach Access
N Us 1	Melrose Ave	Tomoka Rd
Saxon Blvd	W Normandy Blvd	Sterling Silver Blvd
N Nova Rd	Alabama Ave	8th St
S Spring Garden Av	W New York Ave	W Beresford Ave
N Volusia Av	SR 472	E Graves Ave
N Atlantic Av	Seaview Ave	Auditorium Blvd
S Nova Rd	US Hwy 92	Madeline Ave
Dunlawton Av	Taylor Rd	A1A

Volusia-Flagler Vision Zero Action Plan | 24

# FLAGLER COUNTY HIN



Top 20 HIN Segments			
Total Centerline Miles	26.1	2.1%	
Total Crashes	3,126	37.9%	
Total KSI Crashes	104	37.8%	

Road Name	From Street	To Street
Old Kings Rd N	Farragut Dr	Palm Coast Pkwy NE
Palm Coast Pkwy NW	Corporate Dr	I-95
White View Pkwy	Ravenwood Dr	Belle Terre Pkwy
Belle Terre Pkwy	Pritchard Dr	Royal Palms Pkwy
State Hwy 100 E	Belle Terre Pkwy	Bulldog Dr
Palm Coast Pkwy SW	Pine Cone Dr	I-95
Colbert Ln	North of Waterside Pkwy	Waterside Pkwy
S Old Dixie Hwy	US Hwy 1	Bayberry Village Rd
State Hwy 100 E	Bulldog Dr	Old Kings Rd
Cypress Point Pkwy	Belle Terre Pkwy	Palm Coast Pkwy NW
Belle Terre Pkwy	Royal Palms Pkwy	Market Ave
Belle Terre Pkwy	Palm Coast Pkwy NW	Buddy Taylor Middle School
Palm Coast Pkwy SW	Belle Terre Pkwy	Pine Cone Dr
Palm Coast Pkwy NE	I-95	Club House Dr
Moody Blvd	Colbert Ln	S Ocean Shore Blvd
N State St	Royal Palm Pkwy	E Moody Blvd
E Moody Blvd	US Hwy 1	Belle Terre Pkwy
Palm Coast Pkwy SE	I-95	Palm Harbor Pkwy
Us Hwy 1 S	CR 304	Trojan Ave

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### **EQUITY ANALYSIS OVERVIEW**

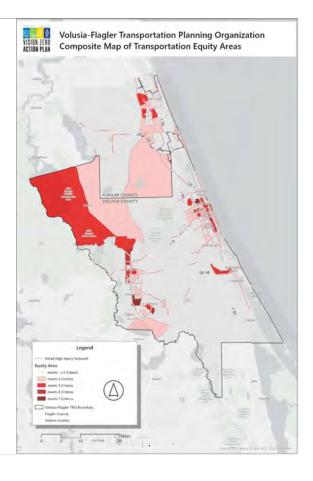
Purpose is to support transportation systems that are available and accessible for everyone, regardless of background, location, or ability.

#### **Socio-Economic Factors:**

- ∞ Population age 75 and above
- ∞ Households below poverty level
- ∞ Female-headed households with children under 18
- ∞ Population with disabilities
- ∞ Minority population
- ∞ Population with limited English proficiency
- ∞ Households with no vehicle

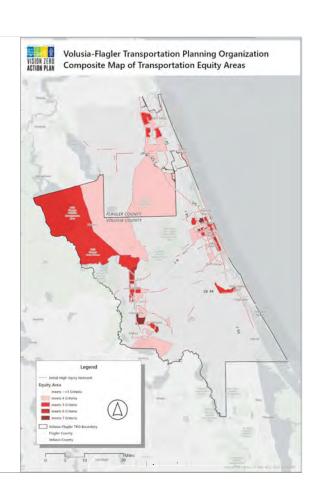
#### Scoring and Identification:

- ∞ Census tracts scored based on meeting/exceeding county-specific averages.
- ∞ Tracts meeting/exceeding four or more criteria identified as transportation equity focus areas.



# EQUITY ANALYSIS CONCLUSION AND RECOMMENDATIONS

- ∞There are variations of denser "equity areas" that meet 6 or 7 of the equity criteria eastern Volusia County, western Volusia County, and the northeast portion of Flagler County.
- ∞The variations among equity areas can be used to help prioritize the HIN segments in the TPO region.





# **CORE POLICY DOCUMENTS REVIEWED**

Seven core policy documents were selected for review based on their relevance to transportation, road safety, and land-use planning.

These documents were identified in collaboration with Volusia County, Flagler County and the Volusia-Flagler **Transportation Planning** Organization (TPO).

Agency	Documents
VFTPO	<ul> <li>Connect 2045 Long Range Transportation Plan (LRTP)</li> <li>Transportation Impact Analysis (TIA) Guidelines Methodology</li> </ul>
Volusia	<ul> <li>Transportation Element of the</li></ul>
County	Comprehensive Plan <li>Votran Transit Development Plan (TDP)</li> <li>Votran TDP Minor Update</li>
Flagler	<ul> <li>Transportation Element of the</li></ul>
County	Comprehensive Plan <li>Flagler Forward: Flagler County TDP</li>

#### VISION ZERO BENCHMARK PLANS REVIEWED

In addition, 3 adopted Vision Zero Action Plans were reviewed to identify best practices that may be applicable to the VFTPO VZAP. These included:

- ∞Vision Zero Central Florida Central Florida Safety Action Plan, prepared by MetroPlan Orlando
- ∞Charlotte County-Punta Gorda Comprehensive Safety Action Plan (2024), prepared by the Charlotte County-Punta Gorda MPO
- Space Coast TPO Vision Zero Action Plan (2024 Update), prepared by the Space Coast TPO





Volusia-Flagler Vision Zero Action Plan

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## POLICY REVIEW RECOMMENDATIONS OVERVIEW

Preliminary recommendations for Volusia County, Flagler County, and the Volusia-Flagler TPO include:

- 1. Adopt direct Vision Zero commitments into key county and TPO documents.
- Reference FDOT's guidelines for multimodal transportation, context classification, and complete streets.
- 3. Revise speed limit policies.
- 4. Integrate crash data into project prioritization.
- 5. Expand safety policies and existing best practices.



Volusia-Flagler Vision Zero Action Plan

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# **NEXT STEPS - PUBLIC OUTREACH**

Public-Facing Dashboard



Public Workshop 1: March 20, 2025 Sanborn Activity Center, Deland, FL



Public Workshop 2: April 3, 2025

3:00 pm – 5:00 pm Daytona Beach International Airport 700 Catalina Drive, Daytona Beach, FL 32124

Public Workshop 3: April 17, 2025 3:00 pm – 5:00 pm Palm Coast Community Center 305 Palm Coast Parkway NE, Palm Coast, FL 32137

Central Florida Safety Summit: May 9, 2025

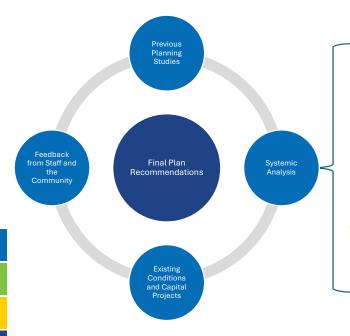
10:00 am - 2:00 pm

Daytona International Speedway (Midway Suites), Daytona Beach, FL





# **NEXT STEPS – PLAN DEVELOPMENT**



Review crash trends and understand roadway characteristics, land use, and social vulnerability factors

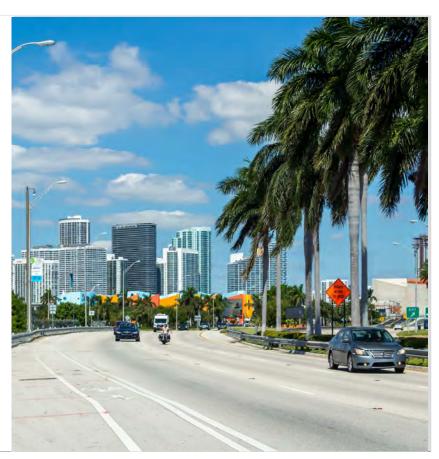
Select countermeasures applicable to crash trends and roadway characteristics



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# **THANK YOU!**



CAC/TCC AGENDA APRIL 15, 2025

#### PRESENTATION ITEM 4C

Update on the 2025 Annual Call for Projects

Contact: Colleen Nicoulin, <a href="mailto:CNicoulin@r2ctpo.org">CNicoulin@r2ctpo.org</a>

#### **SUMMARY BACKGROUND:**

The Volusia-Flagler TPO annually submits to the Florida Department of Transportation a prioritized list of projects for implementation within the TPO Planning Area. These priorities are used by FDOT to program State and Federal transportation funds. Programming commitments made by FDOT are included in its Five-Year Work Program and the TPO's Transportation Improvement Program (TIP).

Projects on the Priority List come from a variety of sources including the Long Range Transportation Plan (which populates the Strategic Intermodal System (SIS) Roadway list and the Regionally Significant Non-SIS Roadway list); the SUN Trail Program (which populates the SUN Trail list); regional transit agencies (which populate the Transit Projects List), and local governments (which populate the lists for Traffic Operations Projects, Bicycle/Pedestrian Projects, Transportation Planning Studies, and Transportation Regional Incentive Program (TRIP) Eligible Projects.

The priority list is updated annually by the TPO, and this process begins with the Call for Projects to solicit project applications from local governments in the traffic operations, bicycle/pedestrian, and transportation planning study categories. These project applications are ranked based on an established set of criteria by a subcommittee made up of members from the TPO advisory committees. From these rankings, the TPO develops a draft list of project priorities that it makes available for public review and comment. The List of Prioritized Projects is formally reviewed by the TPO advisory committees and adopted by the TPO Board during their June meeting.

TPO staff will lead a discussion on the List of Priority Projects and the process used to annually update the list as well as provide and summary of the project applications received during this year's call for projects

#### **RECOMMENDED ACTION:**

Presentation Item - No Action Required

#### **ATTACHMENT:**

2025 Call for Projects Applications

# **2025 Call for Projects Applications**

Bicycle/Pedestrian Feasibility Study	
Howland Boulevard Pedestrian Overpass	City of Deltona
Port Orange Crosstown Trail	City of Port Orange
Grady Prather Drive Multi-Use Trail	Flagler County
Colbert Lane Multi-Use Trail	Flagler County
CR 302 Multi-Use Trail	Flagler County
Daytona North Mulit-Use Path	Flagler County
Bicycle/Pedestrian Project Implementation	
Hand Avenue Multi-Use Path	City of Ormond Beach
US 1 Streetscape Phase II	City of South Daytona
Mala Compra Road & A1A Pedestrian Crossing Safety	Flagler County
Improvements	
Traffic Operations Feasibility Study	
Intersection Turn Lanes Citywide	City of Palm Coast
Moody Boulevard (SR 100) Reconfiguration	Flagler Beach
County Road 305 Signal Fire Rescue Station	Flagler County
Traffic Operations Project Implementation	
Corbin Park Speed Management	City of New Smyrna Beach
DeLand ITS Extension	Volusia County
Planning Studies	
Deltona Traffic Analysis & Corridor Management Study	City of Deltona
Old Kings Road 4 Lane	Flagler County

CAC/TCC AGENDA APRIL 15, 2025

#### **PRESENTATION ITEM 4D**

**FDOT Report** 

Contact: Kia Powell, <u>Kia.Powell@dot.state.fl.us</u>

#### **SUMMARY BACKGROUND:**

The Florida Department of Transportation (FDOT) staff will be present to answer questions regarding the FDOT Construction Status Report.

#### **RECOMMENDED ACTION:**

Presentation Item - No Action Required

#### **ATTACHMENT:**

**FDOT Construction Status Report** 



719 South Woodland Boulevard DeLand, Florida 32720-6834 JARED W. PERDUE, P.E. SECRETARY

# Volusia and Flagler Counties Project Status Update as of March 31, 2025

The following is a brief status update on major FDOT road construction projects in Volusia and Flagler Counties as of the March cutoff. The next cutoff date is April 30, 2025. Information is also available on <a href="www.cflroads.com">www.cflroads.com</a>. For questions, please contact Jonathan Scarfe at 386-943-5791 or via email at D5-MPOLiaisons@dot.state.fl.us.

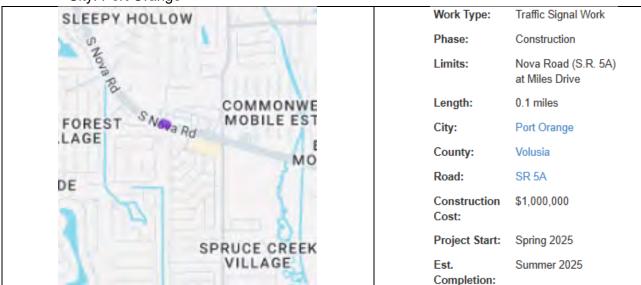
#### **UPCOMING VOLUSIA COUNTY PROJECTS**

#### 452994-1 Nova Road (S.R. 5A) at Miles Drive New Traffic Signal

Contract: Unknown

Expected Project Start: April 2025Estimated Completion: Summer 2025

City: Port Orange



The purpose of the project is to improve overall safety and operations at the intersection of Nova Road (State Road 5A) and Miles Drive in Port Orange. Work involves constructing a traffic signal with new mast arms, new accessible pedestrian signals and crosswalks and new intersection lighting. Sidewalk and curb ramp construction and minor resurfacing within the intersection is included.

#### 448798-1 S.R. 430 from Clyde Morris Boulevard to east of Beach Street

• Contract: T5832

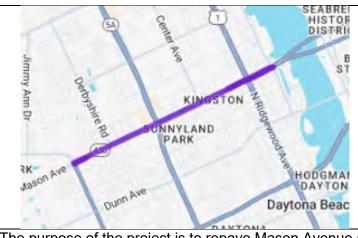
Expected Project Start: May 2025Estimated Completion: Spring 2026

City: Daytona Beach



## Florida Department of Transportation

RON DESANTIS GOVERNOR 719 South Woodland Boulevard DeLand, Florida 32720-6834 JARED W. PERDUE, P.E. SECRETARY



Work Type: Resurfacing

Phase: Construction

Length: 2.37 miles

City: Daytona Beach

County: Volusia

Road: SR 430

Construction Cost: \$12.7 Million

The purpose of the project is to repave Mason Avenue (State Road (S.R.) 430) from Clyde Morris Boulevard to east of Beach Street and to implement safety enhancements along the corridor. The design will incorporate some recommendations developed during the Mason Avenue Corridor Planning Study (work performed under FPID 446756-1). The purpose of planning study was to evaluate nearterm and longer-term improvements to enhance multimodal safety, operations, and connectivity for all modes of travel.

Improvements include adding four new raised midblock crossings equipped with Pedestrian Hybrid Beacons (PHBs), upgrading existing crosswalks, and adding sidewalk on the north side of Mason Avenue.

#### 451311-1 S.R. 40 Resurfacing from U.S. 17 to S.R. 11

• Contract: E55F3

Expected Project Start: May 2025Estimated Completion: Fall 2025

City: Barberville



Work Type: Resurfacing

Phase: Design

Length: 6.7 miles

County: Volusia

Road: SR 40

Letting: 02/04/2025



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The purpose of this project is to repave State Road (S.R.) 40 U.S. 17 to S.R. 11 in Volusia County to extend the life of the roadway. The project also includes safety improvements, including:

- Place intersection warning signs near Chesser Hammock Road.
- Install audible vibratory striping along the outside lane markings.
- Install no parking signs on the westbound shoulder around the Volusia County Speedway.
- Install chevron signs along curves to increase awareness of the curves, and
- Install "No Passing Zone" pavement markings along with No Passing Zone signs in advance of the Volusia County Speedway.

Additionally, the project will update the traffic signal at the intersection of S.R. 40 and U.S. 17 to add a protected/permissive left turn arrow for traffic traveling from southbound U.S. 17 to eastbound S.R. 40.

#### **VOLUSIA COUNTY**

#### **Current Projects:**

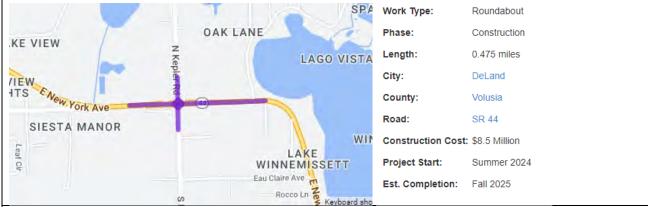
# 431922-1 S.R. 44 (E. New York Avenue) at Kepler Road Roundabout and Safety Improvements

Contract: T5822

Project Start: June 2024

Estimated Completion: Fall 2025

**Update:** The contractor is currently working on storm drainage installation, excavation, and lighting.



The Florida Department of Transportation (FDOT) is constructing a two-lane roundabout at the intersection of State Road (S.R.) 44 (E. New York Avenue) and Kepler Road in DeLand, Volusia County, to enhance safety and improve the flow of traffic.

Once completed, the roundabout will replace the existing signalized intersection. The roundabout will also have two travel lanes in each direction with right turn bypass lanes at three of the four



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JARED W. PERDUE, P.E. **SECRETARY** 

road connections, a concrete apron to accommodate large trucks, and landscaping in the center island.

Pedestrian safety enhancements include new sidewalks and crosswalks equipped with Rectangular Rapid Flashing Beacons (RRFBs) at the roundabout approaches. Each RRFB will include flashing yellow LED lights to increase drivers' awareness of pedestrians crossing at the roundabout. For more information about RRFBs and how to use them. visit: https://www.alerttodayflorida.com/Pedestrian.

S.R. 44 will also be resurfaced from approximately 800 feet west of Kepler Road to Talisman Road. Kepler Road will be resurfaced from 650 feet south of S.R. 44 to 1,250 feet north of S.R. 44. Additionally, a center bi-directional turn lane will be added along S.R. 44 from east of Kepler Road to Lake Winnemissett Drive.

To learn more about roundabouts, including how to use them:

http://www.fdot.gov/agencyresources/roundabouts/

https://safety.fhwa.dot.gov/intersection/innovative/roundabouts/

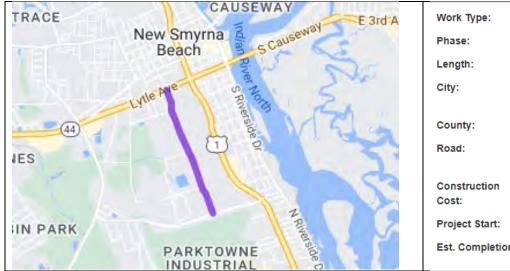
#### 439864-1 St. Johns River-to-Sea Loop Myrtle Avenue from 10th Street to S.R. 44

Contract: E59B2

Project Start: June 2024

Estimated Completion: Early 2025

**Update:** This project has received final acceptance.



Construction 1.229 miles New Smyrna Beach Volusia SR 44 Trails \$3.1 Million Spring 2024 Est. Completion: Early 2025

The Florida Department of Transportation (FDOT) is constructing a 12-foot-wide asphalt multi-use trail that will travel roughly 1.2 miles along South Myrtle Avenue from 10th Street to Lytle Avenue (State Road (S.R.) 44) in New Smyrna Beach as part of the Florida Shared-Use Non-motorized (SUN) Trail Program. For more information about this program, visit floridasuntrail.com.



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The trail is a segment of the St. Johns River-to-Sea Loop. To learn more about the St. Johns River-to-Sea Loop, visit <u>river2sealoop.org</u>.

The goal of the project is to enhance pedestrian and bicyclist safety in the area as well as provide a vital connection through New Smyrna Beach between the City of Edgewater and the East Coast Greenway Trail.

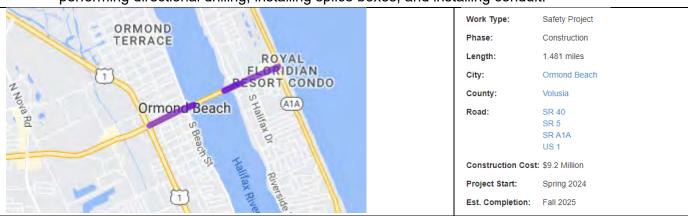
# 447105-1 Granada Boulevard (S.R. 40) Safety Improvements from U.S. 1 to S.R. A1A, except for the Halifax River Bridge

• Contract: E59B3

Project Start: May 2024

Estimated Completion: Fall 2025

**Update:** The contractor is currently working on retrofitting lighting, removing concrete, performing directional drilling, installing splice boxes, and installing conduit.



The Florida Department of Transportation (FDOT) is implementing safety improvements and resurfacing the roadway along Granada Boulevard (State Road (S.R.) 40) from U.S. 1 to S.R. A1A (Ocean Shore Boulevard/South Atlantic Avenue), except for the bridge over the Halifax River in Ormond Beach.

In addition to repaving this segment of S.R. 40, the travel lanes along this segment of Granada Boulevard will be slightly narrowed to ten feet and subtle changes in the roadway alignment will be introduced to encourage slower driving speeds. Pedestrian safety improvements include a new mid-block pedestrian crossing between Vining Court and Bovard Avenue. Upgrades will also be made to existing crossings at Washington Street and west of Beach Street.

The mid-block crossings located west of Beach Street and between Vining Court and Bovard Avenue will be slightly elevated to be level with the sidewalk and will include in-road lighting to further alert motorists of people crossing the roadway and encourage reduced speeds.

All three crossings will be equipped with a Pedestrian Hybrid Beacon (PHB) and overhead lighting to increase driver awareness and visibility of pedestrians. A PHB is an overhead traffic device that remains dark until a pedestrian activates the beacon, signaling for drivers to come to a stop and for pedestrians to



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cross. Audible pedestrian signals and detectible warning pads will also be installed at each crossing to provide accessibility for the visually impaired.

Intersection lighting will be upgraded, and new mast arm poles will be installed at the Ridgewood Avenue and S.R. A1A traffic signals. New bicycle lanes next to turn lanes, called keyholes, minor drainage improvements, median modifications, and a new directional median to reduce left-turn conflicts at Washington Street will also be included. Existing sidewalks and on-street parking will remain.

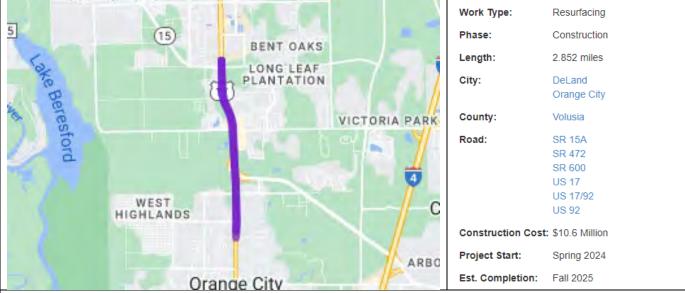
# 445301-1 U.S. 17-92 (S.R. 15 / 600) Resurfacing from Wisconsin Avenue to north of S.R. 15A (Taylor Road)

Contract: E51F3

Project Start: May 2024

• Estimated Completion: Fall 2025

**Update:** The contractor is currently working on signalization.



The Florida Department of Transportation (FDOT) is resurfacing Woodland Boulevard (U.S. 17-92/State Road (S.R.) 15/600) from Wisconsin Avenue in Orange City to north of Taylor Road (S.R. 15A) in DeLand to extend the life of the existing roadway.

In addition to repaving the travel lanes, the project will upgrade pedestrian curb ramps and existing crosswalks. This project will also modify the existing drainage system to accommodate the proposed sidewalk, signal, and roadway work.

# 445716-1: U.S. 17 (S.R. 15) Safety Improvements from Spring Garden Avenue (S.R. 15A) to Ponce Deleon Boulevard

Contract: T5799

Project Start: January 2024



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Estimated Completion: Spring 2025

**Update:** The contractor will be starting punch-list items soon.



The purpose of this project is to provide median modifications on U.S. 17 (State Road 15) from Spring Garden Avenue (State Road 15A) to Ponce Deleon Boulevard in De Leon Springs. Other improvements include repaving, drainage modifications, sidewalk and pedestrian curb ramp reconstruction, updated signage and striping, and lighting improvements.

#### 410251-3 U.S. 17 (S.R. 15) Widening from south of Spring Street to Lake Winona Road

• Contract: T5792

Project Start: September 2023

Estimated Completion: Summer 2025

**Update:** The contractor is currently installing curb, signalization, and conducting paving operations on the first half of the roundabout.



The purpose of this project is to increase capacity and enhance safety along U.S. 17/State Road (S.R.) 15 from south of Spring Street to Lake Winona Road. The project widens U.S. 17 from two lanes to four lanes to enhance mobility in the area. A new roundabout at the intersection of U.S. 17 and Spring Garden Avenue/Spring Garden Ranch Road is also being constructed to improve operations and safety.



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This project also includes a multi-use trail from Spring Garden Avenue to Lake Winona Road and a new entrance into the Department of Forestry compound. This project is a portion of the overall project approved in the 2006 PD&E study to widen U.S. 17 to north of S.R. 40 (FPID No. 410251-1). Another segment, project 410251-4, proposes to widen U.S. 17 from south of Winona Road to S.R. 40 and includes a new bridge over Deep Creek, as well as a wildlife crossing culvert.

# 437942-1 International Speedway Boulevard (U.S. 92/S.R. 600) Safety Improvements from the Halifax River Bridge to S.R. A1A

Contract: E54B1

Project Start: June 2023

Estimated Completion: Early 2025

**Update:** This project has received final acceptance. The subsequent landscaping project began as of March 24, 2025.



This project involves widening International Speedway Boulevard (U.S. 92/S.R. 600) between the Halifax River Bridge and S.R. A1A to provide two travel lanes, a 6-foot-wide sidewalk headed westbound, and a 10-foot-wide sidewalk headed eastbound. Improvements also include resurfacing along International Speedway Boulevard, building a raised median, and upgrading the traffic signals at Halifax Avenue, Peninsula Drive (S.R. 441), Grandview Avenue and S.R. A1A.

#### 429556-1 S.R. 44 over the St. John's River Bridge Replacement

Contract: T5706

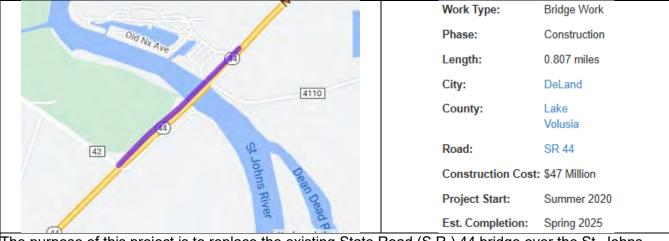
Project Start: July 2020

Estimated Completion: Spring 2025

**Update:** The contractor is currently working on striping operations.



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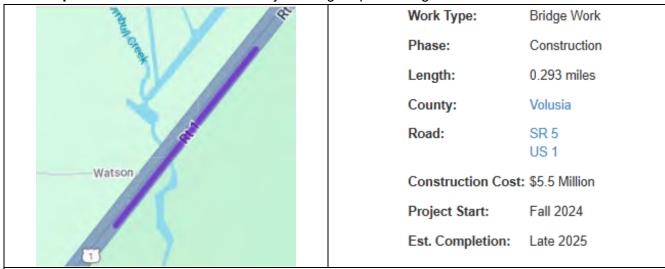
The purpose of this project is to replace the existing State Road (S.R.) 44 bridge over the St. Johns River, also known as the Whitehair Bridge, with a high-level fixed span bridge. During construction, the existing S.R. 44 bridge will remain open for drivers to use while the new bridge is constructed to the south of the existing bridge. After construction, the existing bridge will be removed.

#### 447117-1 U.S. 1 NB Bridge Replacement over Turnbull Creek

Contract: T5830

Project Start: November 2024Estimated Completion: Late 2025

**Update:** The contractor is currently working on pile driving.



The purpose of this project is to replace the northbound U.S. 1 bridge over Turnbull Creek in southeastern Volusia County. This project is located just north of Scottsmoor and south of Oak Hill. This project will replace the northbound bridge with a slightly higher and wider structure meeting current



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standards. The 12-foot-wide travel lanes will remain. The project also includes milling and resurfacing the bridge and the approaches as well as restriping.

# **447089-1** U.S. 1 from Reed Canal Road to Ridge Boulevard and Spruce Creek Bridge Approaches

Contract: T5833

Project Start: December 2024

Estimated Completion: Spring 2025

**Update:** The contractor is currently working on paving operations and signal loops.

	Work Type:	Resurfacing
South Daytona	Phase:	Construction
	Length:	1.027 miles
Port Orange	City:	South Daytona
Wilbur-By-The-Sea	County:	Volusia
	Road:	SR 5
100	1.1.4.	US 1
Ponce Inlet	Construction Cos	st: \$2.1 Million
12 -15/15	Project Start:	Late 2024
CREEK	Est. Completion:	Spring 2025

The purpose of this project is to resurface two areas of U.S. 1 to extend the life of the existing roadway. The first area is from north of Reed Canal Road to south of Ridge Boulevard in South Daytona. Included within this segment is a plan to convert the existing on-street parking lanes to bicycle lanes.

The second area is at the three bridges over Spruce Creek. The project will replace the asphalt leading up to the bridges in both directions of U.S. 1.

#### 442874-1 S.R. A1A from North of S.R. 40 (Granada Boulevard) to North of Roberta Road

• Contract: E54B2

Expected Project Start: January 2025Estimated Completion: Fall 2026

**Update:** The contractor is currently working on reconstructing driveways and shoulder work.



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Work Type: Resurfacing

Phase: Construction

City: Ormond Beach

County: Volusia

Road: SR 40

SR A1A

Construction Cost: \$20.4 Million

Project Start: Early 2025

Est. Completion: Fall 2026

This project will make improvements along State Road (S.R.) A1A from north of Granada Boulevard (S.R. 40) to north of Roberta Road in Ormond Beach. The project will repave this portion of S.R. A1A and enhance safety and operations for all users.

To help encourage safer driving speeds, the project will introduce subtle alignment shifts and add curb and gutter along parts of the corridor. Improvements also include adding left turn lanes at the intersection of Neptune Avenue for enhanced traffic operations.

Pedestrian safety enhancements include new sidewalk where possible on the east side of the road, as well as a shared-use path on the west side of the road. Existing pedestrian curb ramps will be upgraded to current Americans with Disabilities Act (ADA) standards. Raised midblock crossings with pedestrian activated signals will be installed. Traffic signal, lighting upgrades and drainage improvements will also be included.

#### 442884-1 S.R. A1A from North of International Speedway Boulevard to Milsap Road

• Contract: E54B2

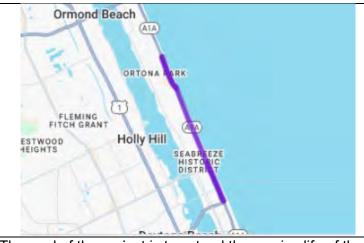
Expected Project Start: January 2025Estimated Completion: Fall 2026

**Update:** The contractor is currently installing curb.



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Work Type:

Resurfacing

Phase:

Construction

Length:

3.666 miles

City:

Daytona Beach

County:

Volusia

Road:

SR A1A

Construction Cost: \$20.5 Million

Project Start:

Early 2025

Est. Completion:

The goal of the project is to extend the service life of the roadway and enhance safety and operations for all users along the corridor. In addition to repaying this segment of S.R. A1A, the project will introduce subtle alignment shifts and raised intersections to help encourage safer driving speeds and enhance pedestrian safety. Traffic signal and lighting upgrades, as well as drainage improvements are included.

Pedestrian safety enhancements include wider sidewalks, raised midblock crossings with pedestrianactivated signals, and upgraded curb ramps to comply with the Americans with Disabilities Act (ADA).

#### Goes with 446544-1

Friday, Jan. 31., a traffic shift will be implemented on State Road (S.R.) A1A between Milsap Road and University Boulevard.

This traffic shift will convert the roadway to its final configuration and is expected to remain in place as the Florida Department of Transportation (FDOT) continues work on its project to improve safety and traffic operations in this corridor.

Northbound and southbound traffic has been shifted toward the medians to provide space for crews working in the outside lanes. The center turn lanes within the medians will be maintained.

The speed limit of 35 mph throughout the corridor will be maintained for the duration of the project.

FDOT advises motorists to reduce their speed, follow posted signage, and exercise extra caution in the work zone. Construction schedules are subject to change due to inclement weather or other unforeseen circumstances.

#### 446544-1 S.R. A1A at Williams Avenue

Contract: E54B2

Expected Project Start: January 2025 Estimated Completion: Fall 2026



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**Update:** The contractor is currently working from north of International Speedway Boulevard to Milsap Road and will proceed with the signal upgrades when this intersection is reached. See 442884-1 updates.

	Phase:	Construction
± _	Length:	0.006 miles
	City:	Daytona Beach
Williams Ave	County:	Volusia
Williams Ave	Road:	SR A1A
Woodland Ave	Construction Cos	st: \$1.2 Million
Morningside Ave	Project Start:	Early 2025
	Est. Completion:	Fall 2026

The purpose of this project is to provide traffic signal upgrades at the intersection of State Road (S.R.) A1A (Atlantic Avenue) and Williams Avenue. This project also includes pedestrian lighting, curb ramp and sidewalk upgrades, drainage pipe and structures along with signing and pavement markings.

Goes with 442884-1

#### **UPCOMING FLAGLER COUNTY PROJECTS**

445216-2 U.S. 1 (S.R. 5) from north of Palm Coast Parkway to St. Johns County Line

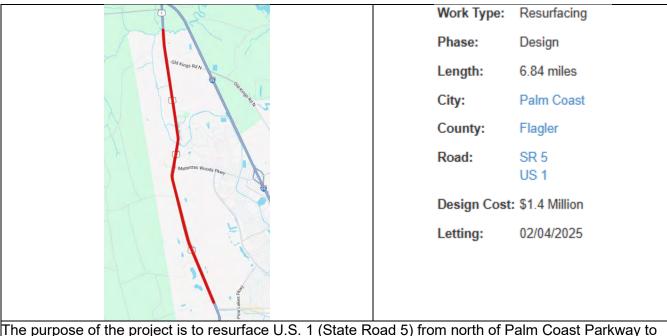
• Contract: E55F2

Expected Project Start: May 2025Estimated Completion: Fall 2025

• City: Palm Coast



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The purpose of the project is to resurface U.S. 1 (State Road 5) from north of Palm Coast Parkway to the St. Johns County line to extend the service life of the existing roadway.

Work on this project does not include the existing roundabout intersection at West Matanzas Woods Parkway or on the roundabout at the intersection of Old Kings Road and U.S. 1 that recently started construction. A private developer is building the roundabout at Old Kings Road. For questions regarding that project, please contact the developer's project manager, Joe Walter, at <a href="mailto:JMWalter@drhorton.com">JMWalter@drhorton.com</a> or by phone at 904-421-4613.

#### FLAGLER COUNTY

#### 439124-1 S.R. A1A from Osprey Drive to north of Mariners Drive

Contract: E51F9

• Project Start: July 2024

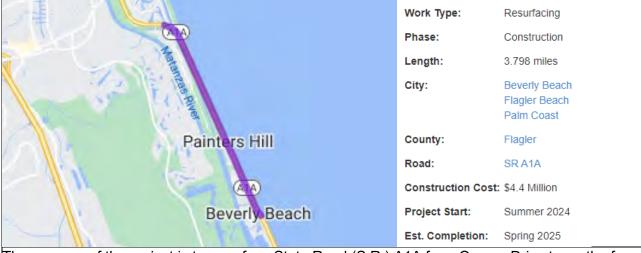
• Estimated Completion: Spring 2025

**Update:** The contractor is currently working on punch-list items.



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The purpose of the project is to resurface State Road (S.R.) A1A from Osprey Drive to north of Mariners Drive to extend the service life of the existing roadway. The project will also add two new midblock crossings equipped with pedestrian activated signals known as Rectangular Rapid Flashing Beacons (RRFBs) to alert drivers that a pedestrian is ready to cross. The crossings are planned at Varn Park and south of Westmayer Place. Improved crossings are also planned north of Painters Walk, north of Driftway Terrace, and south of Mariners Drive.

#### 441990-3 I-95 (S.R. 9) Virtual Weigh-In-Motion Station

Contract: T9030

Project Start: May 2024

Estimated Completion: Spring 2025

**Update:** The contractor is awaiting the final walkthrough before final acceptance.



The Florida Department of Transportation (FDOT) is constructing virtual Weigh-In-Motion (WIM) and associated Intelligent Transportation System features for the northbound and southbound truck weigh



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stations in Flagler County. These improvements will be installed along Interstate 95 (I-95) from the Palm Coast Parkway interchange (Exit 289) to approximately 2 miles south of the State Road 100 (East Moody Boulevard) interchange.

WIM systems utilize sensors embedded in the pavement to record the weights of moving commercial vehicles and allow underweight vehicles to bypass the weigh station. Because WIM systems do not require vehicles to stop, they help reduce congestion and keep goods moving to their destination.

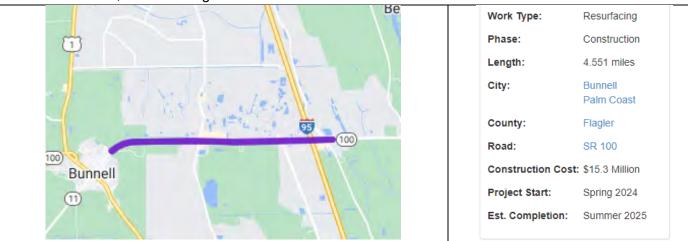
#### 445219-1 S.R. 100 from N. Palmetto Street to Old Kings Road South

• Contract: T5801

Project Start: April 2024

Estimated Completion: Summer 2025

**Update:** The contractor is currently working on camera work, signal work, curb installation, sidewalks, and installing sod.



The purpose of the project is to resurface State Road (S.R.) 100 from east of N. Palmetto Road in Bunnell to east of Old Kings Road in Palm Coast to extend the service life of the existing roadway. Improvements include constructing 6-foot-wide sidewalks to close sidewalk gaps where existing right of way allows and improving pedestrian features at intersections within the project limits. The project will also upgrade traffic signals at two existing intersections with new signal poles and install Wrong Way Driving devices at the I-95 interchange off-ramps.

#### 439156-1 & 447082-1: S.R. 11 Resurfacing from the Volusia County Line to U.S. 1

• Contract: T5809

Estimated Start: March 2024

Estimated Completion: Summer 2025

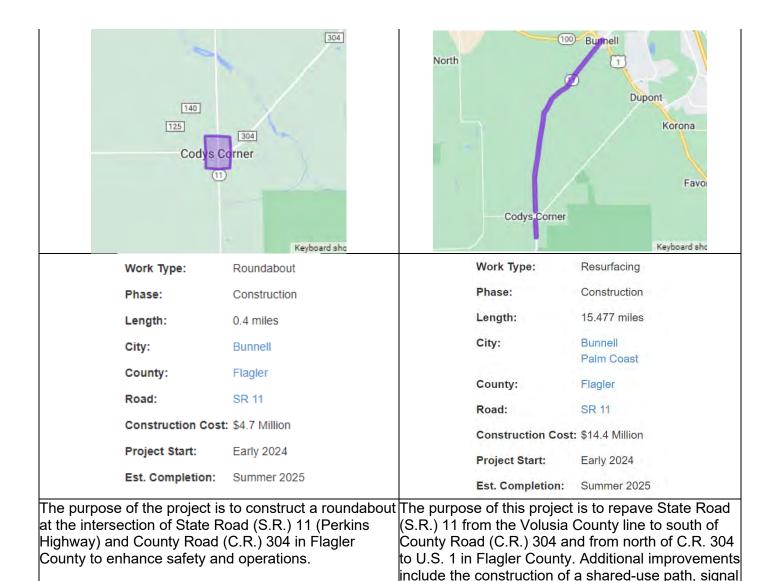
**Update:** The contractor is currently working on asphalt corrections, signalization, and concrete work.

439156-1 447082-1



## Florida Department of Transportation

RON DESANTIS GOVERNOR 719 South Woodland Boulevard DeLand, Florida 32720-6834 JARED W. PERDUE, P.E. SECRETARY



#### 445216-1 U.S. 1 (S.R. 5) from East Ridgewood Avenue to north of Palm Coast Parkway

improvements, and minor widening.

Contract: T5825

Project Start: November 2024

Estimated Completion: Late 2025

**Update:** The contractor is currently working on grading, pipe installation, and conduit installation.



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The purpose of the project is to repave this segment of U.S. 1 (State Road (S.R.) 5) to extend the service life of the existing roadway. To enhance safety, the project proposes to convert the existing median opening at East Plane Street to a directional median opening. Other improvements include constructing 6-foot-wide sidewalk to close sidewalk gaps where existing right of way allows and upgrading pedestrian features at intersections within the project limits.

#### **FLAGLER AND VOLUSIA COUNTIES**

**450227-4** S.R. 421, Volusia County and Old Dixie Highway, Flagler County Wrong Way Vehicle Detection System Installation

Contract: E53F8

Project Start: November 2024

Estimated Completion: Summer 2025

**Update:** The contractor is currently installing concrete.



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Work Type: Safety Project Construction Phase: I-95 at Old Dixie Limits: Highway and SR 421 interchanges Length: 1.83 miles Palm Coast City: Port Orange Flagler County: Volusia Road: SR 421 Construction \$1,500,000 Cost: Project Start: Fall 2024 Est. Summer 2025 Completion:

The purpose of this project is to install wrong way vehicle detection systems (WWVDS) on interstate off-ramps to notify drivers, traffic emergency responders, and law enforcement of a wrong way driving activity. The goal of this project is to enhance safety for the travelling public by deterring and minimizing accidents due to wrong way driving. This technology will be implemented at SR 421, Volusia County and Old Dixie Hwy, Flagler County. The WWVDS initiative supports the FDOT's commitment to achieving zero fatalities and serious injuries on the State Highway System.

# 452444-1 & 452443-1 S.R. A1A Road/Slope Protection from S.R. 5 to Flagler Road and Volusia/Flagler County Line to Osprey Road

Contract: H5461County: Flagler

Estimated Start: March 2024Estimated Completion: Fall 2025

**Update:** The contractor is currently working on crossover construction.

Contract: H5461County: Volusia

Estimated Start: March 2024Estimated Completion: Fall 2025

**Update:** The contractor is currently working on guide wall construction, auger cast piles, and cap construction.

452444-1 452443-1



### Florida Department of Transportation

RON DESANTIS GOVERNOR 719 South Woodland Boulevard DeLand, Florida 32720-6834 JARED W. PERDUE, P.E. SECRETARY



Work Type: Erosion Protection

Phase: Construction

Limits: Flagler County line to

S. Central Avenue

\$21.4 Million

City: Flagler Beach

County: Flagler

Road: SRA1A

Construction

Project Start: Spring 2024



Work Type: Erosion

Protection

Phase: Construction

City: Ormond Beach

County: Volusia

Road: SR A1A

Construction \$82.5 Million

Cost:

The purpose of this project is to construct a buried seawall in southern Flagler County to provide long-term protection for State Road (S.R.) A1A. The seawall will begin at South Central Avenue and extend south to the Flagler County line. The wall will continue to north of High Bridge Road in Volusia County. Construction is expected to begin near South Central Avenue in late February.

The Volusia County portion is covered under project <u>452443-1</u>, and is estimated to begin construction in Summer 2024.

The project was recommended in the S.R. A1A Resiliency Plan, which was a joint effort by representatives from the FDOT, Flagler County, the City of Flagler Beach, and Volusia County to explore options to repair and strengthen S.R. A1A in Flagler and Volusia counties.

The purpose of this project is to construct buried seawalls in Volusia County to provide long-term protection for State Road (S.R.) A1A. The first location is from south of Sunrise Avenue to Marlin Drive. The second location begins one-half mile north of High Bridge Road and continues to the Flagler County line.

The Flagler County portion is covered under project <u>452444-1</u>, and is estimated to begin construction in Summer 2024.

The project was recommended in the S.R. A1A Resiliency Plan, which was a joint effort by representatives from the FDOT, Flagler County, the City of Flagler Beach, and Volusia County to explore options to repair and strengthen S.R. A1A in Flagler and Volusia counties.

CAC/TCC AGENDA APRIL 15, 2025

#### **PRESENTATION ITEM 4E**

Volusia County and Flagler County Construction Reports

Contact: Melanie Pruneau, MPruneau@r2ctpo.org

#### **SUMMARY BACKGROUND:**

Staff from Volusia County Traffic Engineering and Flagler County Traffic Engineering will present an update on the county projects that are either under construction or close to being ready for construction.

#### **RECOMMENDED ACTION:**

Presentation Item - No Action Required

#### **ATTACHMENT:**

Flagler County Construction Report

#### LINK:

**Volusia County Construction Report** 



#### Flagler County Design & Construction Projects Report

#### February 2025

#### Road & Bridge Program

- Walnut Avenue Paving Project Design to conclude in December of 2024
- Westmayer Place Paving Project Design to conclude in December of 2024
- Canal Avenue (CR 302) from Water Oak Road to Forest Park Design to conclude in March of 2025
- Jungle Hut Road from A1A to beach access Design to commence in first quarter 2025
- Forest Park Street from CR 90 to SR 100 Design to commence in first quarter 2025
- Flagler Central Commerce Parkway Connector Project Construction completion in July 2025
- Old Haw Creek Road Construction underway. Anticipated completion by June 2025
- CR 205 Resurfacing Project Required design update in progress in preparation of construction contractor procurement. Construction anticipated to commence by second quarter of 2025

#### Sidewalk & Trail Program

- Bulow Creek Headwaters Regional Park Planning phase to conclude in Summer of 2026
- Trailhead for GST & Lehigh Trail Design phase anticipated to begin by second quarter 2025
- Old Kings Road South Trail (SR100 to County Line) Design phase anticipated to begin by second quarter 2025

#### **Vertical CIP Program**

- Fire Rescue Station 51 Construction to commence in summer of 2025
- Fire Rescue Station 62 (Administration Facility) Construction to commence in summer of 2025
- NEXUS Center Construction to conclude in November of 2025
- SMA Integrated Stabilization Unit Construction to commence in summer of 2025



- Eco-Discovery Center Project initiation phase is underway with project construction completion expected in the 4th quarter of 2026. Design-Build RFQ issued in December 2024.
- Multipurpose Emergency Preparedness Project Project initiation phase is underway with project construction completion expected in the 4th quarter of 2026

#### Stormwater Master Plan Program

Malacompra Canal Restoration and Resiliency - Design started January 2025

#### **Beach Management Plan Program**

- Beach Reach 2 (North 7<sup>th</sup> St to Varn Park) Construction to commence summer of 2025
- Beach Reach 3 Permitting/Engineering/ Design to begin in Spring of 2025

95

CAC/TCC AGENDA APRIL 15, 2025

#### **INFORMATION ITEMS 7**

- A. CAC & TCC Attendance Records
- B. Upcoming TPO Events
- C. TPO Outreach & Activities
- D. Vision Zero Action Plan Community Workshops Flyer
- E. Central Florida Safety Summit Save the Date Flyer
- F. 2050 LRTP Open Houses

Contact: Pamela Blankenship, PBlankenship@r2ctpo.org

#### **SUMMARY BACKGROUND:**

These items are provided for information purposes.

#### **RECOMMENDED ACTION:**

Information Item - No Action Required

#### **ATTACHMENTS:**

**CAC & TCC Attendance Records** 

**Upcoming TPO Events** 

**TPO Outreach & Activities** 

Vision Zero Action Plan Community Workshops Flyer

Central Florida Safety Summit Save the Date Flyer

2050 LRTP Open Houses

## **CAC ATTENDANCE 2025**

LEGEND:		IN PERSON	Р		VIRTUAL		V		EXCUSED		E		ABSEN
Name	Representing	Appt. Date	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov
Shawn Collins	Daytona Beach	06/21	Р										
Emily Nice	Daytona Beach - Alt	06/21	P	Р	Е								
Kerry Karl	DeLand	03/21	Р	P	Р								
Janet Deyette	Deltona	11/10	Р	Р	Е								
John McFarlane	DeBary	07/23	٧	Р	Р								
Christine Power	Edgewater	11/23	Р	Р	P								
Rebecca Crews	Edgewater - Alt	09/22											
Paul Mykytka	Flagler Beach	03/25											
Greg Feldman	Flagler County	06/22	Р	P	٧								
Trevor Martin	Flagler County Transit	07/23	Α	٧	Е								
Bob Williams	New Smyrna Beach	02/24	Α	Р	Р								
Bob Storke	Orange City	01/08	Р	Р	P								
Fred Heyne	Ormond Beach	12/21	٧	Е	Е								
Mark Stancel	Palm Coast	05/23		Α									
Humayun Khawaja	Palm Coast - Alt	03/24	Р	Α	P								
Paul Martel	Pierson	03/06	P	Α	Α								
Karen Pittman	Pierson - Alt	05/24	P	Α	Е								
Wayne Josvai	Ponce Inlet	02/24	P	Р	Е								
Bobby Ball	Port Orange	12/02	P	Е	Р								
Jim Tuholski	South Daytona	07/24	Α	Α	Α								
Dave Castagnacci	Volusia County Chair	05/19	Р	Р	Р								
Elizabeth Lendian	Volusia County At-Large	05/13	Р	Р	Α								
Patricia Lipovsky	Volusia County D2	04/17	Α	Α	Α								
Robert "BJ" Voges	Volusia County Schools	08/24	Α	Α	Е								
Pam Phillips	Volusia County - D2 Alt	11/23	Е	Р	Р								
Jake Lunceford	VC Transit Svcs	07/22	E	Р	Р								
Ralf Heseler	VC Transit Svcs - Alt	07/13	Р	Р									
Hamid Tabassian	FC Traffic Engineering	08/23	Α	E	Α								
Omar Atallah	VC Traffic Engineering	09/23	Α	Α	Α								
Jay Williams	VC Traffic Eng - Alt	09/23	Α	Α	Α								
Kia Powell	FDOT	10/23	Р	Р	Р								
QUORUM:			Υ	Υ	Υ								

# VACANCIES: Beverly Beach Bunnell Daytona Beach Shores Holly Hill

Lake Helen Oak Hill

Volusia County

Flaaler County Schools

## **TCC ATTENDANCE 2025**

LEGEND:		IN PERSON	Р		VIRTUAL		٧		EXCUSED		E		ABSENT		A
Name	Representing	Appt. Date	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	Notes
Adrian Calderin	Bunnell	04/2024	Е	Е	Р										
Vacant	Bunnell - Alternate														
Andrew Holmes	Daytona Beach	11/2018	Р	Р	Р										Vice Chair
Brian Woodworth	Daytona Beach - Alternate	06/2021	٧												Cildii
Gwyn Herstein	Daytona Beach Shores	01/2024	٧	P	٧										
Belinda Williams-Collins	DeLand	04/2020	Р	P	Р										
Chris Carson	DeLand - Alternate	01/2025													
Joseph Barker	DeBary	11/2020	Α												
Steve Bapp	DeBary - Alternate	12/2021	Α	٧	٧										
Jonathan Knight	Deltona	01/2024	Р	Р	Р										
Jessica Entwistle	Deltona - Alternate	09/2023	٧												
Ryan Solstice	Edgewater	03/2024	Α	Α											
Delina Talley	Edgewater- Alternate	03/2025													
Bill Freeman	Flagler Beach	09/2024	Р	Α	Р										
Simone Kenny	Flagler County	08/2023	Р	Р	Р										
Hamid Tabassian	FC Traffic Engineering	08/2023	٧	P											
Richard Zion	FCTE - Alternate	08/2023	Α		Р										
Roy Sieger	Flagler County Aviation	08/2023	Α	Α	Α										
Jonathan Lord	FC Emergency Management	08/2023	٧	Α	Α										
Trevor Martin	FC Transit	07/2023	Α	٧	E										
Brian Walker	Holly Hill	10/2017	E	E	E										
Lee Evett	Lake Helen	03/2021	Α	Α	Α										
Shane Corbin	New Smyrna Beach	03/2023	Р	P	Р										
Kyle Fegley	New Smyrna Beach - Alternate	03/2022													
Becky Mendez	Orange City	08/2015	Р	P	P										Chair
Joe Ruiz	Orange City - Alternate	09/2023													
Shawn Finley	Ormond Beach	12/2017	Α	P											
Noel Eaton	Ormond Beach - Alternate	05/2024	Α		Р										
Phong Nguyen	Palm Coast	02/2023	٧	٧	Р										
Jose Papa	Palm Coast - Alternate	02/2023													
Mark Karet	Pierson	09/2016	Α	P	Р										
Patty Rippey	Ponce Inlet	08/2023	Р		٧										
Darren Lear/Bernadette Fisher	Ponce Inlet - Alternate	12/2023		٧											
Tim Burman	Port Orange	10/2013	Р	P	Р										
Margaret Tomlinson	Port Orange -Alternate	10/2022													
Adam Thornton	South Daytona	01/2024			Α										
Becky Witte	South Daytona - Alternate	08/2022	Р	P	Α										
Ralf Heseler	VC Transit Division	11/2020	Р	P	Р										
Jake Lunceford	VC Transit Division - Altenate	07/2022	E												
Robert "BJ" Voges	Volusia County Schools	08/2024	Р	P	Е										
Omar Atallah	VC Traffic Engineering	09/2023	Α	Α	Α										
Jay Williams	VC Traffic Eng - Alternate	09/2023	Α	Α	Α										
Kia Powell	FDOT	10/2023	Р	P	Р										
QUORUM:			Υ	Υ	Υ										

#### **VACANCIES:**

Beverly Beach Daytona Beach International Airport
Oak Hill
Flagler County Schools
VC Emergency Management



April - May 2025

#### April 3

#### Volusia County Community Traffic Safety Team (CTST) Meeting

9:00 am - 10:00 am

Volusia County Public Works Northeast Services Facility 3771 W International Speedway Blvd, Daytona Beach

More info: Click Here

#### April 3

#### Transportation Systems Management & Operations (TSM&O) Consortium Meeting

10:00 am - 12:00 pm

FDOT D5 Regional Traffic Management Center

4975 Wilson Rd, Sanford More info: Click Here

#### April 3

#### **Vision Zero Action Plan Community Workshop #2**

3:00 pm - 5:00 pm

Daytona Beach International Airport Airline Room

700 Catalina Dr, Daytona Beach

More info: Click Here

#### April 4

#### Central Florida Safety Strategic Plan Steering Committee Meeting #3

10:00 am - 12:00 noon

Cape Canaveral Community Center, 7920 Orange Ave, Cape Canaveral

More info: Click Here

#### April 7

#### Volusia-Flagler 2050 LRTP Virtual Workshop #3

2:00 pm – 3:30 pm Virtual Workshop More info: <u>Click Here</u>

#### April 8

#### Flagler County Community Traffic Safety Team (CTST) Meeting

9:00 am - 10:00 am

Flagler County Commissioner Conference Room

1769 E. Moody Blvd, Bldg. 2, Bunnell

More info: Click Here

#### April 9

#### Central Florida Commuter Rail Commission (CFCRC) Technical Advisory Committee (TAC) Meeting

2:00 pm - 3:00 pm

Lynx Administrative Building

455 North Garland Ave, Orlando

More info: Click Here



#### April 11

#### Central Florida MPO Alliance (CFMPOA) Meeting

10:00 am – 12:00 noon MetroPlan Orlando Boardroom 250 S. Orange Ave., Suite 200, Orlando

More info: Click Here

#### April 16

#### Flagler County Best Foot Forward Steering Committee Meeting

9:00 am – 10:00 am Virtual Meeting More info: <u>Click Here</u>

#### April 17

#### **Vision Zero Action Plan Community Workshop #3**

3:00 pm - 5:00 pm

Palm Coast Community Center Sunshine Room (112)

305 Palm Coast Parkway NE, Palm Coast

More info: Click Here

#### April 21

#### Volusia-Flagler 2050 LRTP Open House #1

4:00 pm – 6:00 pm Lakeside Community Center

1999 City Center Circle, Port Orange

More info: Click Here

#### April 24

#### **MPO Advisory Council (MPOAC) Meeting**

8:00 am - 5:00 pm

Capital Region TPA - Tallahassee Meeting Room & City Chambers

300 S. Adams St, A-19, Tallahassee

More info: Click Here

#### April 24

#### Central Florida Commuter Rail Commission (CFCRC) Board Meeting

2:00 pm - 3:00 pm

Lynx Administrative Building 455 North Garland Ave, Orlando

More info: Click Here

#### April 26

#### **Washington Oaks Gardens State Park Earth Day Event**

10:00 am - 3:00 pm

Washington Oaks Gardens State Park; 6400 N. Oceanshore Blvd, Palm Coast

The Volusia-Flagler TPO will have a table at this event.

More info: Click Here



#### April 28

#### Volusia-Flagler 2050 LRTP Open House #2

4:00 pm - 6:00 pm

Palm Coast Community Center Room #112 305 Palm Coast Parkway NE, Palm Coast

More info: Click Here

#### April 29

#### Volusia-Flagler 2050 LRTP Open House #3

4:00 pm – 6:00 pm Sanborn Activity Center 815 S. Alabama Ave, DeLand

More info: Click Here

#### May 1

#### Volusia County Community Traffic Safety Team (CTST) Meeting

9:00 am - 10:00 am

Volusia County Public Works Northeast Services Facility 3771 W International Speedway Blvd, Daytona Beach

More info: Click Here

#### May 7

#### Florida Metropolitan Planning Partnership (FMPP) Meeting

8:00 am – 12:00 noon Virtual Meeting More info: Click Here

#### May 9

#### **Central Florida Safety Summit**

10:00 am - 2:00 pm

Midway Suites, Daytona International Speedway, Daytona Beach

More info: Click Here

#### **May 13**

#### Flagler County Community Traffic Safety Team (CTST) Meeting

9:00 am - 10:00 am

Flagler County Commissioner Conference Room

1769 E. Moody Blvd, Bldg. 2, Bunnell

More info: Click Here

#### **May 14**

#### Central Florida Commuter Rail Commission (CFCRC) Technical Advisory Committee (TAC) Meeting

2:00 pm – 3:00 pm

Lynx Administrative Building 455 North Garland Ave, Orlando

More info: Click Here



#### May 22

#### Central Florida Commuter Rail Commission (CFCRC) Board Meeting

2:00 pm – 3:00 pm Lynx Administrative Building 455 North Garland Ave, Orlando

More info: Click Here

#### May 28

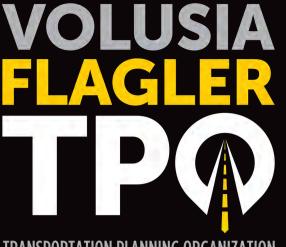
#### **Vision Zero Action Plan Working Group Meeting #3**

2:00 pm – 4:00 pm Virtual Meeting More info: Click Here

#### May 29

#### **Port Orange Regional Library Helmet Fitting**

3:00 pm – 5:00 pm
Port Orange Regional Library
1005 City Center Circle, Port Orange
The TPO will be fitting helmets at this event.
More info: Click Here



# **OUTREACH & ACTIVITIES**

## **APRIL 2025**

WWW.VFTPO.ORG

## TRANSPORTATION PLANNING ORGANIZATION

## **VISION ZERO WORKSHOP**

On March 20, the TPO hosted its first Vision Zero Action Plan Community Workshop in DeLand. The event sparked thoughtful discussions and valuable feedback improving roadway safety in Volusia and Flagler Counties, with a focus on finding effective solutions to make our streets safer for



# VOLUSIA 2050

## Volusia-Flagler 2050 **Long Range Transportation Plan**

Volusia-Flagler 2050 The Long Range Transportation Plan (LRTP) is underway! Volusia-Flagler 2050 is being developed to:

- Identify future needs and improvements for pedestrian, bicycle, transit, highway and freight mobility;
- Guide the expenditure of transportation funds;
- Ensure new transportation improvements meet community values;
- Prioritize transportation projects; and
- Promote safe and efficient transportation services.

### **Upcoming Events:**

**LRTP Virtual Workshop #3** 

Monday, April 7 | 2:00 pm - 3:30 pm

#### **LRTP Public Open Houses**

**Lakeside Community Center, Port Orange** 

Monday, April 21 | 4:00 pm - 6:00 pm

Palm Coast Community Center, Room 112

Monday, April 28 | 4:00 pm - 6:00 pm

Sanborn Center, DeLand

Tuesday, April 29 | 4:00 pm - 6:00 pm

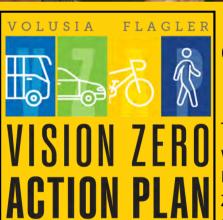
For more information on these public input opportunities and others, click here

# VOLUSIA FLAGLER TP()

# **OUTREACH & ACTIVITIES**

#### **APRIL 2025**





# Vision Zero Comprehensive Safety Action Plan

The TPO has begun work with its consultant VHB, Inc., to develop a Vision Tero Comprehensive Safety Action Plan (CSAP)

through a collaborative effort which will include a robust community outreach campaign engaging the public and community stakeholders throughout the process to collect diverse input and ensure equitable representation across the two-county region. The following Community Workshops are scheduled:

East Volusia: April 3 | 3-5 pm | Airline Room
Daytona Beach International Airport
Flagler County: April 17 | 3-5 pm | Palm Coast
Community Center Sunshine Room #112

Also, during the month of April, the TPO Board and Advisory Committees will be hearing a presentation on the draft Vision Zero Action Plan. Dates/times for these meetings can be found at <a href="https://www.VFTPO.org">www.VFTPO.org</a>.

#### **Ongoing Projects & Activities**

- Vision Zero/Safe Streets and Roads for All (SS4A) Grant Implementation
- Annual TPO Call for Projects Process
- Best Foot Forward for Pedestrian Safety
   Program
- Volusia-Flagler 2050 Long Range
   Transportation Plan (LRTP) Development
- TPO Apportionment Implementation
- Smart Driving College Challenge Pilot Project
- TPO Title VI and Public Participation Plan (PPP) Update
- TPO Office Relocation Coordination

For more information on the upcoming Vision Zero
Comprehensive Safety Action Plan
Community Workshops and other upcoming meetings click below:

**Vision Zero Action Plan** 













# 1

## **Community Workshop**

Thursday, March 20, 2025

3:00pm - 5:00pm Sanborn Activity Center Meeting Room #3 815 South Alabama Avenue DeLand, FL, 32724

## **Community Workshop**

Thursday, April 3, 2025

3:00pm - 5:00pm Daytona Beach International Airport Airline Room 700 Catalina Drive Daytona Beach, FL 32114

# 3

# **Community Workshop**

Thursday, April 17, 2025

3:00pm - 5:00pm Palm Coast Community Center Sunshine Room #112 305 Palm Coast Parkway NE Palm Coast, FL 32137



# CENTRAL FLORIDA SAFETY SUMMIT

Daytona Beach, FL

The Florida Department of Transportation District 5 and partners across Central Florida invite you to the 2<sup>nd</sup> Annual Central Florida Safety Summit.

# FRIDAY, MAY 9, 2025 | 10AM - 2PM DAYTONA BEACH, FL

Daytona International Speedway (Midway Suites)

A celebration of the implementation of the Central Florida Safety Strategic Plan.

Working together toward a future with zero traffic deaths.

Save the date and stay safe!

Formal invitation with registration & sponsorship costs and more details to come in early April 2025











# OLUSIA FLAGLER 205

# **LRTP Public Open Houses**

The Volusia-Flagler Transportation Planning Organization (TPO) is developing our region's next Long Range Transportation Plan (LRTP), Volusia-Flagler 2050. The LRTP is a plan that defines the future transportation needs for Volusia and Flagler Counties.

We invite you to share your input on transportation in Volusia and Flagler Counties at one of the following Public Open Houses (all three open houses will present the same content):

> Monday, April 21 | 4:00 pm - 6:00 pm **Lakeside Community Center** 1999 City Center Circle Port Orange FL 32129

> Monday, April 28 | 4:00 pm - 6:00 pm **Palm Coast Community Center** Room #112

> > 305 Palm Coast Parkway NE Palm Coast FL 32137

Tuesday, April 29 | 4:00 pm - 6:00 pm Wayne G. Sanborn Center

815 S. Alabama Avenue DeLand FL 32724





More Info: