

Volusia-Flagler TPO CAC & TCC Meetings

NOVEMBER 19, 2024

1:15 PM - CAC

3:00 PM - TCC

CAC/TCC MEETINGS
November 19, 2024

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





CAC/TCC MEETINGS
November 19, 2024

2. Public Comment/Participation



CAC/TCC MEETINGS
November 19, 2024

3. ACTION ITEMS

**A. Review and Approval of the October 15, 2024
CAC/TCC Meeting Minutes**



CAC/TCC MEETINGS
November 19, 2024

3. ACTION ITEMS

B. Review and Recommend Approval of Resolution

2024-## Amending the FY 2024/25 to 2028/29

Transportation Improvement Program (TIP)

Roll Call Vote Required





Florida Department of Transportation

RON DESANTIS
GOVERNOR

605 Suwannee Street
Tallahassee, FL 32399-0450

JARED W. PERDUE, P.E.
SECRETARY

11/07/2024 | 1:21 PM EST

River to Sea Transportation Planning Organization
ATTN: Ms. Colleen Nicoulin, Executive Director
1 Deuce Court, Suite #100
Daytona Beach, FL 32124

RE: Request for Revision to Fiscal Year (FY) 2024/25-2028/29 Transportation Improvement Program (TIP)

Dear Ms. Nicoulin:

Florida Department of Transportation requests River to Sea TPO revise the FY 2024/25-2028/29 TIP.

Project #444033-3 is a Local Area Programs (LAP) project with the City of Port Orange to fill in gaps in the sidewalk on several local streets. The City has elected to use the District's contract for construction engineering and inspection (CEI) services and the total cost of the project remains the same. Funds will be moved from the original project number (444033-1) to accommodate this request from the City. As such, the TPO may use the **modification** process to add this project to the TIP.

Project #450227-2 is part of a Wrong Way Driving project along I-95. This is a new project added to the TIP. A formal amendment is required so that authorization of federal funds for the project can be obtained.

Projects #452902-1 and #454243-3 are transit projects provided through the 5310 Federal Transit Authority. Both projects are added to the TIP and require a formal amendment to receive authorization of federal funds.

Please use the information in the table below to amend the TIP accordingly:

FM#	Project Description	Project Limits	Length	Phase	Fund Source	Amount	FY
444033-3	Port Orange Sidewalk Gaps	N/A	.246 miles	CST	SU LF Total	\$ 71,175 <u>\$ 28,854</u> \$100,029	2025
450227-2	I-95 Wrong Way Driving Bundle #2	(Volusia SR 400/I-4/US92 Interchanges	2.961 miles	CST	ACSS DS Total	\$2,270,164 <u>\$ 300,473</u> \$2,570,473	2025
452902-1	5310 Capital-Small Urban UZA-Volusia County D/B/A VoTran	N/A	N/A		DPTO DU LF Total	\$ 53,970 \$ 431,760 <u>\$ 53,970</u> \$ 539,700	2025
4542433	5310 Operating-Small UZA-Duvall Homes	N/A	N/A		DU LF Total	\$ 75,000 <u>\$ 75,000</u> \$ 150,000	2025

As always, feel free to contact the Liaison Group at D5-MPOLiaisons@dot.state.fl.us if you would like to discuss further.

Sincerely,

DocuSigned by:

Kia Powell

CF82AD47584A405...

Kia Powell
MPO Liaison

c: Jonathan Scarfe, FDOT
FDOT D5 Work Program
FDOT D5 Transit Office

444033-3 Port Orange Sidewalk Gaps				Managed By: City of Port Orange				Non-SIS	
Project Type: Bicycle/Pedestrian				Length: 0.246 miles				County: Volusia	
Sidewalk Gap Project - Multiple Locations				LRTP Ref: Pgs 2-3 to 2-5					
Fund	Phase	<2025	2025	2026	2027	2028	2029	>2029	Total
SU	CST		\$ 71,175	\$ -	\$ -	\$ -	\$ -		\$ 71,175
LF	CST		\$ 28,854	\$ -	\$ -	\$ -	\$ -		\$ 28,854
TOTAL		\$ -	\$ 100,029	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 100,029

450227-2 I-95 Wrong Way Driving Bundle #2				Managed By: FDOT				SIS	
Project Type: Traffic Operations/Safety				Length: 2.961 miles				County: Volusia	
Project Limits - SR 400/I-4/US 92 Interchanges				LRTP Ref: Pgs 2-3 to 2-5					
Fund	Phase	<2025	2025	2026	2027	2028	2029	>2029	Total
ACSS	CST		\$ 2,270,164	\$ -	\$ -	\$ -	\$ -		\$ 2,270,164
DS	CST		\$ 300,473	\$ -	\$ -	\$ -	\$ -		\$ 300,473
TOTAL		\$ -	\$ 2,570,637	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,570,637

452902-1 5310 Capital-Small Urban UZA-Volusia County D/B/A Votran				Managed By: N/A				Non-SIS	
Project Type: Transit				Length: N/A				County: Volusia	
-				LRTP Ref: Pgs 2-3 to 2-5					
Fund	Phase	<2025	2025	2026	2027	2028	2029	>2029	Total
DPTO	CAP		\$ 53,970	\$ -	\$ -	\$ -	\$ -		\$ 53,970
DU	CAP		\$ 431,760	\$ -	\$ -	\$ -	\$ -		\$ 431,760
LF	CAP		\$ 53,970	\$ -	\$ -	\$ -	\$ -		\$ 53,970
TOTAL		\$ -	\$ 539,700	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 539,700

454243-3 5310 Operating-Small UZA-Duvall Homes				Managed By: N/A				Non-SIS	
Project Type: Transit				Length: N/A				County: Volusia	
				LRTP Ref: Pgs 2-3 to 2-5					
Fund	Phase	<2025	2025	2026	2027	2028	2029	>2029	Total
DU	OP		\$ 75,000	\$ -	\$ -	\$ -	\$ -		\$ 75,000
LF	OP		\$ 75,000	\$ -	\$ -	\$ -	\$ -		\$ 75,000
TOTAL		\$ -	\$ 150,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 150,000

3. ACTION ITEMS

**C. Review and Recommend Approval of Resolution
2024-## Restating the policy for the annual allocation
of Surface Transportation Block Grant (STBG)
Program Urban Attributable (SU) funding and other
state and federal funds identified in the 2045 Long
Range Transportation Plan (LRTP)**



VOLUSIA-FLAGLER TRANSPORTATION PLANNING ORGANIZATION

RESOLUTION 2024-##

**RESOLUTION OF THE VOLUSIA-FLAGLER TRANSPORTATION PLANNING ORGANIZATION RESTATING THE POLICY
FOR THE ALLOCATION OF SURFACE TRANSPORTATION BLOCK GRANT
(STBG) PROGRAM URBAN ATTRIBUTABLE (SU) FUNDING AND OTHER STATE AND FEDERAL FUNDS
IDENTIFIED IN THE CONNECT 2045 LONG RANGE TRANSPORTATION PLAN (LRTP)**

WHEREAS, Florida Statutes 339.175; 23 U.S.C. 134; and 49 U.S.C. 5303 require that every urbanized area with a population of 50,000 or more, as a condition to the receipt of federal capital or operating assistance, shall have a continuing, cooperative, and comprehensive transportation planning process that results in plans and programs consistent with the comprehensively planned development of the urbanized area; and

WHEREAS, the Volusia-Flagler Transportation Planning Organization (TPO) is the duly designated and constituted body responsible for carrying out the urban transportation planning and programming process for the designated Metropolitan Planning Area (MPA) comprised of Volusia County and the urbanized areas of Flagler County including the cities of Flagler Beach, Beverly Beach, the Town of Marineland, and portions of Palm Coast and Bunnell; and

WHEREAS, 23 C.F.R. 450.104 provides that the Volusia-Flagler TPO shall annually endorse, and amend as appropriate, the plans and programs required, among which is the Surface Transportation Block Grant (STBG) Program projects list of the annual Transportation Improvement Program (TIP) submission; and

WHEREAS, each year the appropriate Volusia-Flagler TPO committees, made up of a cross-section of interested citizens and technical staff, are charged with the responsibility of drafting a list of prioritized projects; and

WHEREAS, it is the responsibility of the Volusia-Flagler TPO to establish project priorities that are equitable for all areas within the Volusia-Flagler TPO's planning boundaries; and

WHEREAS, the Volusia-Flagler TPO reaffirms its commitment to the priority process and related policies; and

Now, THEREFORE, BE IT RESOLVED by the Volusia-Flagler TPO that:

1. The Volusia-Flagler TPO's total Surface Transportation Block Grant (STBG) Program Urban Attributable (SU) funding goals will be made in the following manner: 40% of the total SU funds will be used for Traffic Operations, Safety, and Local Initiatives (traffic operations focused) Project Priorities, 30% of the total SU funds will be used for Transit Project Priorities, and 30% of the total SU funds will be used for Bicycle/Pedestrian, Transportation Alternatives, Regional Trails, and Local Initiatives (bicycle/pedestrian focused) Project Priorities; and
2. Other state and federal funds identified in the 2045 Long Range Transportation Plan for Local Initiatives will be made available in the following manner: 50% of the funds will be used for Traffic Operations, Safety, and Local Initiatives (traffic operations focused) Project Priorities and 50% will be used for Bicycle/Pedestrian, Transportation Alternatives, Regional Trails, and Local Initiatives (bicycle/pedestrian focused) Project Priorities; and
3. Mixed projects (defined as a project that is not a stand-alone bicycle or pedestrian project) will only be accepted and ranked in both the bicycle/pedestrian focused and the traffic operations focused project categories if the bicycle/pedestrian cost component of the project is greater than 20% of the total project cost. Projects that do not meet this threshold shall be submitted and ranked in the traffic operations focused category only. The project applications shall include the cost breakdown between the bicycle/pedestrian component and the traffic operations component of the project. When programming mixed projects, funding amounts drawn down from each set-aside category (bicycle/pedestrian focused vs. traffic operations focused) shall be consistent with the cost component of that category; and
4. For projects funded in whole or in part with Urban Attributable (SU) funding and/or other state and federal funds obtained through the TPO's Priority Project Process, if the recipient of the funds chooses to display any signs or markers at the project site, said signs or markers shall include language acknowledging the Volusia-Flagler TPO, Florida Department of Transportation (FDOT), Federal Highway Administration (FHWA), Federal Transit Administration (FTA), and/or other funding partners, as may be applicable, for providing funding for the project. In addition to the language, the sign or marker shall include these agencies' official logos; and
5. Additionally, any public pronouncements made by or on behalf of the recipient regarding the project, including press releases, publications, annual reports, video credits, and dedications, shall acknowledge the funding support provided by the TPO, FDOT, FHWA, and FTA; and

6. Any remaining Surface Transportation Block Grant (STBG) Program Urban Attributable (SU) funds in the current fiscal year should first be allocated to eligible projects within the same project category priority list (bicycle/pedestrian focused or traffic operations focused). If no projects are eligible within the same category, the remaining funds may be reallocated for other projects on the priority list or to cover project cost increases consistent with Resolution 2024-##; and
7. The policies set forth in this resolution shall remain in effect unless and until they are repealed or amended by the TPO; and
8. The Chairperson of the Volusia-Flagler TPO (or their designee) is hereby authorized and directed to provide a copy of this resolution to the:
 - a. Florida Department of Transportation (FDOT);
 - b. Federal Transit Administration (FTA) (through the Florida Department of Transportation); and
 - c. Federal Highway Administration (FHWA) (through the Florida Department of Transportation).

DONE AND RESOLVED at the regular meeting of the Volusia-Flagler TPO held on the 20th day of November 2024.

VOLUSIA-FLAGLER TRANSPORTATION PLANNING ORGANIZATION

SOUTH DAYTONA VICE MAYOR ERIC SANDER
CHAIRPERSON, VOLUSIA-FLAGLER TPO

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 a resolution, adopted at a legally convened meeting of the Volusia-Flagler TPO held on November 20, 2024.

ATTEST:

DONNA RALSTON, RECORDING SECRETARY
VOLUSIA-FLAGLER TRANSPORTATION PLANNING ORGANIZATION

3. ACTION ITEMS

**D. Review and Recommend Approval of Resolution
2024-## Restating the Policy for Defining the Local
Match Requirements Placed on Local Governments
for Projects Prioritized for Funding by the TPO**



VOLUSIA-FLAGLER TRANSPORTATION PLANNING ORGANIZATION

RESOLUTION 2024-##

**RESOLUTION OF THE VOLUSIA-FLAGLER TRANSPORTATION PLANNING ORGANIZATION (TPO)
RESTATING THE LOCAL MATCH REQUIREMENTS PLACED ON MEMBER LOCAL GOVERNMENTS FOR
PROJECTS PRIORITIZED FOR FUNDING BY THE TPO**

WHEREAS, Florida Statutes 339.175; 23 U.S.C. 134; and 49 U.S.C. 5303 require that the urbanized area, as a condition to the receipt of federal capital or operating assistance, have a continuing, cooperative, and comprehensive transportation planning process that results in plans and programs consistent with the comprehensively planned development of the urbanized area; and

WHEREAS, the Volusia-Flagler Transportation Planning Organization (TPO) is the duly designated and constituted body responsible for carrying out the urban transportation planning and programming process for the designated Metropolitan Planning Area (MPA) comprised of Volusia County and the urbanized areas of Flagler County including the cities of Flagler Beach, Beverly Beach, the Town of Marineland, and portions of Palm Coast and Bunnell; and

WHEREAS, the FOOT funds projects in the Work Program based on the plans and priorities set by the TPO; and

WHEREAS, the Volusia-Flagler TPO desires to provide, whenever possible, financial assistance to governmental entities to allow them to pursue transportation projects and programs which are consistent with the TPO's plans and priorities and benefit residents of and visitors to our planning area; and

WHEREAS, the Volusia-Flagler TPO wants to leverage the state and federal transportation funds programmed on transportation projects in TPO's MPA and ensure a measure of local financial commitment to transportation projects and programs utilizing these funds; and

Now, THEREFORE, BE IT RESOLVED by the Volusia-Flagler TPO that:

1. Every governmental entity receiving state and/or federal transportation funds for a project on any of the following Priority Project lists shall provide a local match at a minimum ratio of 10% local funds to 90% state and/or federal funds:
 - a. Traffic Operations, Safety, and Local Initiatives Projects;
 - b. Bicycle/Pedestrian, Transportation Alternatives, Regional Trails, and Local Initiatives Projects.This match requirement shall not apply to projects on the State Highway System; and
2. Every governmental entity receiving state and/or federal transportation funds for a project on the TPO's Priority list of Transportation Planning Studies shall provide a local match at a minimum ratio of 10% local funds to 90% state and/or federal funds; and

3. A local match shall not be required for any project on the TPO's Priority Lists of Strategic Intermodal System (SIS) Projects, Regionally-Significant Non-SIS Roadway Projects, or Transit Projects, subject to any other funding program requirements that may apply (e.g., Transportation Regional Incentive Program); and
4. the Volusia-Flagler TPO determines that "local match" shall be defined as non-state/non-federal cash match and/or in-kind services of eligible costs that advance the project in question; and
5. notwithstanding the terms prescribed in subparagraph 1 and 2, above, the required local match shall not exceed the ratio required in the current policy of the TPO Board at the time the governmental entity requests funding unless the local government entity commits to a higher local match for the project; and
6. the Volusia-Flagler TPO reserves the right to waive or adjust the local match requirements if the TPO Board deems there exists sufficient reason or circumstance; and
7. the Volusia-Flagler TPO defines a cost overrun as an increase in the amount of the cost of any programmed project phase due to a change in scope, project limits or project approach that could have reasonably been foreseen or is the result of an incomplete, insufficient or out of date cost estimate; and
8. the Volusia-Flagler TPO reaffirms its policy that any cost overruns encountered on a project funded with state and/or federal transportation funds will be the responsibility of the governmental entity identified as the project originator with the following exception: if the project is on the state highway system and the State DOT is the project manager of record then the state shall be responsible for any cost overruns utilizing state dollars; and
9. the Volusia-Flagler TPO defines a cost increase as an increase in the cost of any programmed project phase due to unforeseen market changes or a change in requirements and/or standards for projects that have current and complete cost estimates; and
10. Requests for additional state and/or federal funds must be submitted to the TPO and include a statement of hardship or justification by the governmental entity identified as the project sponsor along with supporting documentation that includes detailed justification of the change in cost; and
11. the Volusia-Flagler TPO Executive Director may authorize the use of state and/or federal funds to cover some or all of a justified cost increase on any project phase up to and including 50% of the project cost estimate for that phase; and
12. the use of state and/or federal funds to cover cost increases exceeding 50% of the project cost estimate for any phase may be authorized only by the Volusia-Flagler TPO Board; and
13. the policies set forth in this resolution shall remain in effect unless and until they are repealed or amended by the TPO; and

14. the Chairperson of the Volusia-Flagler TPO (or their designee) is hereby authorized and directed to submit this resolution to the:

- a. Florida Department of Transportation;
- b. Federal Transit Administration (through the Florida Department of Transportation);
- c. Federal Highway Administration (through the Florida Department of Transportation);
and
- d. Councils, Commissions, and Managers of the TPO Member Local Governments.

DONE AND RESOLVED at the regularly convened meeting of the Volusia-Flagler TPO held on the 20th day of **November 2024**.

VOLUSIA-FLAGLER TRANSPORTATION PLANNING ORGANIZATION

**SOUTH DAYTONA VICE MAYOR ERIC SANDER
CHAIRPERSON, VOLUSIA-FLAGLER TPO**

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 a resolution, adopted at a legally convened meeting of the Volusia-Flagler TPO held on **November 20, 2024**.

ATTEST:

**DONNA RALSTON,
RECORDING SECRETARY**

VOLUSIA-FLAGLER TRANSPORTATION PLANNING ORGANIZATION

3. ACTION ITEMS

**E. Review and Recommend Approval of Resolution
2024-## Restating the Policy for Establishing and
Maintaining Transportation Priority Projects**



VOLUSIA-FLAGLER TRANSPORTATION PLANNING ORGANIZATION

RESOLUTION 2024-##

**RESOLUTION OF THE VOLUSIA-FLAGLER TRANSPORTATION PLANNING ORGANIZATION
RESTATING THE POLICY FOR ESTABLISHING AND MAINTAINING TRANSPORTATION PRIORITY
PROJECTS**

WHEREAS, Florida Statutes 339.175; 23 U.S.C. 134; and 49 U.S.C. 5303 require that every urbanized area with a population of 50,000 or more, as a condition to the receipt of federal capital or operating assistance, shall have a continuing, cooperative, and comprehensive transportation planning process that results in plans and programs consistent with the comprehensively planned development of the urbanized area; and

WHEREAS, the Volusia-Flagler Transportation Planning Organization (TPO) is the duly designated and constituted body responsible for carrying out the urban transportation planning and programming process for the designated Metropolitan Planning Area (MPA) comprised of Volusia County and the urbanized areas of Flagler County including the cities of Flagler Beach, Beverly Beach, and portions of Palm Coast and Bunnell; and

WHEREAS, 23 C.F.R. 450.104 provides that the Volusia-Flagler TPO shall annually endorse, and amend as appropriate, the plans and programs required, among which is the Surface Transportation Block Grant Program (STBG) projects list of the annual Transportation Improvement Program (TIP) submission; and

WHEREAS, each year the appropriate Volusia-Flagler TPO committees made up of a cross-section of interested citizens and technical staff are charged with the responsibility of drafting a list of prioritized projects; and

WHEREAS, it is the responsibility of the Volusia-Flagler TPO to establish project priorities for all areas of the TPO's MPA; and

WHEREAS, the Volusia-Flagler TPO reaffirms its commitment to the priority process and related policies; and

NOW, THEREFORE, BE IT RESOLVED by the Volusia-Flagler TPO that the following policies are established to prioritize transportation projects throughout the TPO's MPA:

1. The project application and evaluation criteria approved by the Volusia-Flagler TPO Board shall be used to solicit and evaluate projects for priority ranking in the transportation program categories listed below:
 - a. Florida Strategic Intermodal System (SIS) Projects;
 - b. Regionally Significant, Non-SIS Roadway Projects and Major Bridge Projects;

- c. Traffic Operations, Safety, and Local Initiatives Projects;
 - d. Bicycle/Pedestrian, Transportation Alternatives, Regional Trails, and Local Initiatives Projects;
 - e. Public Transit Projects; and
 - f. Transportation Planning Studies.
2. Volusia-Flagler TPO projects that were previously ranked and have a Financial Management (FM) number and are in the Florida Department of Transportation Work Program will automatically be prioritized above projects that are not currently in the FDOT Five-Year Work Program; and
3. Projects which are ranked one through eight on Tier “B” of the Prioritized List of Traffic Operations, Safety, and Local Initiatives Projects are deemed to be protected, and will be ranked in their current spot or move to the next available higher spot until they are completed and drop out of the Work Program; and
4. Projects which are ranked one through three on Tier “B” of the Prioritized List of Bicycle/Pedestrian, Transportation Alternatives, Regional Trails, and Local Initiatives Projects are deemed to be protected, and will be ranked in their current spot or move to the next available higher spot until they are completed and drop out of the Work Program; and
5. If, at any time, two or more lists of prioritized projects are merged into a new list, every project that was protected prior to the merger shall retain its protected status, and no new or previously unprotected project shall be deemed to be protected unless and until it advances to the protected rank prescribed for the new merged list; and
6. The Volusia-Flagler TPO will only re-prioritize or add projects when the TPO Board determines a) unusual circumstances support such action, b) the circumstances are not of a recurring nature, c) the circumstances do not result from the actions of the project sponsor, and d) the proposed reprioritization or addition will not be contrary to the public interest; and
7. Requests to change the priority or to add a project must include a statement of hardship by the requestor along with supporting documentation that includes detailed justification of need and an assessment of the impacts to the programming of prioritized projects; and
8. It is the responsibility of the Volusia-Flagler TPO and FDOT staff to provide the Volusia-Flagler TPO members with current information and data on project status and to assist the members in their efforts to make informed decisions regarding the prioritized projects lists; and
9. The Volusia-Flagler TPO shall, in its discretion, make all decisions regarding the final prioritized project lists that are annually submitted to FDOT; and

10. Once a project has attained protected status, it should be programmed within 3 years. If it has not been programmed during that time due to inactivity on the part of the project sponsor, then the project will be removed from the list of priority projects. The project sponsor may resubmit the project for open ranking on any subsequent call for projects; and
11. Per the approved Annual Call for Projects schedule, the project sponsor shall annually submit a letter to the Volusia-Flagler TPO affirming their continued support to retain each project on the priority list and provide updated cost estimates for all unfunded phases of each project they sponsor on the Regionally Significant Non-SIS, Tier "A" and Tier "B" project lists. Updated cost estimates for projects or project phases that are currently funded/programmed are considered a request for additional funding and subject to the TPO's cost increase/cost overrun policy. Requests for additional funding shall be submitted to the TPO on the appropriate form. Pending availability of funds, updates to planning level construction costs (CST/CEI) that were programmed prior to the completion of the design (PE) phase may be updated one time following the completion of the PE phase without being considered a request for additional funding; and
12. The letter shall also provide support from the project sponsor for any Transportation Regional Incentive Program (TRIP) eligible project(s) which they are ready to advance into the Work Program and TIP and provide a commitment of local matching funds, if required, and any SUN Trail eligible projects which the local government intends to submit for SUN Trail funding during the state's open call for funding. These projects shall be compiled into an unranked TRIP list and unranked SUN Trail list; and
13. The Volusia-Flagler TPO shall use this project prioritization process to support the development of Regional Priority Lists in the areas of Trails, Transit, Transportation Systems Management and Operations (TSM&O), and Planning Studies; and
14. The policies set forth in this resolution shall remain in effect unless and until they are repealed or amended by the TPO; and
15. the Chairperson of the Volusia-Flagler TPO, (or their designee) is hereby authorized and directed to provide a copy of this resolution to the:
 - a. Florida Department of Transportation (FDOT); and
 - b. Federal Transit Administration (FTA) (through the Florida Department of Transportation); and
 - c. Federal Highway Administration (FHWA) (through the Florida Department of Transportation).

DONE AND RESOLVED at the regular meeting of the Volusia-Flagler TPO held on the 20th day of November 2024.

VOLUSIA-FLAGLER TRANSPORTATION PLANNING ORGANIZATION

**CITY OF SOUTH DAYTONA COUNCILMAN ERIC SANDER
CHAIRPERSON, VOLUSIA-FLAGLER TPO**

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 a resolution, adopted at a legally convened meeting of the Volusia-Flagler TPO held on November 20, 2024.

ATTEST:

**DONNA RALSTON, RECORDING SECRETARY
VOLUSIA-FLAGLER TRANSPORTATION PLANNING ORGANIZATION**

3. ACTION ITEMS

F. Review and Recommend Approval of the Priority Project Applications for Traffic Operations/Safety and Local Initiatives Projects, Transportation Planning Studies, and Bicycle/Pedestrian Projects



CAC/TCC MEETINGS
November 19, 2024

3. ACTION ITEMS

G. Cancellation of the December 17, 2024 CAC/TCC Meetings



CAC/TCC MEETINGS
November 19, 2024

4. PRESENTATION & DISCUSSION ITEMS

A. Presentation and Discussion of reThink Your Commute Program





A Program of the Florida Department of Transportation

River to Sea TPO

reThink Your Commute Update

Date: November 19, 2024



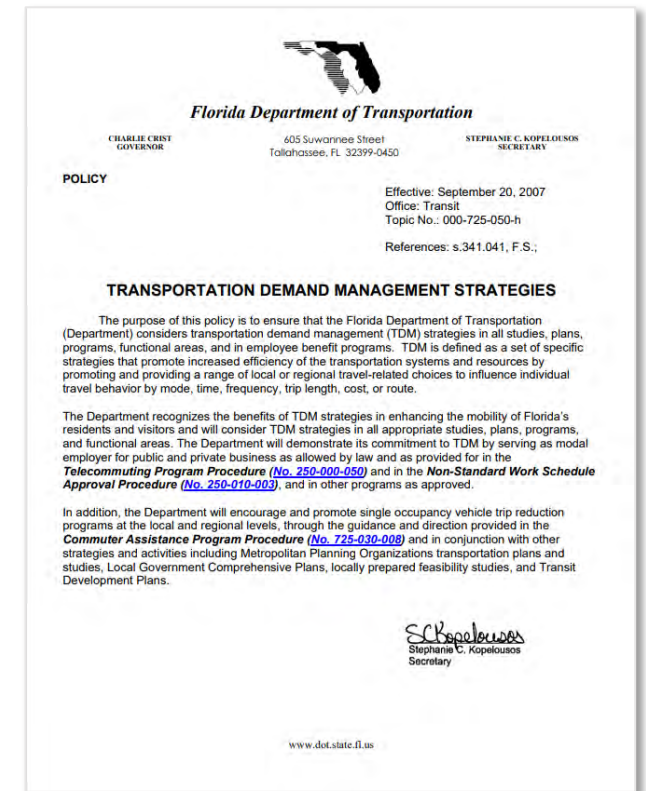
Agenda

- What is reThink Your Commute?
- How we help commuters
- Employer, Commuter, & Stakeholder Outreach
- Return on Investment
- Strategic Plan
- Vision, Mission and Goals
- Marketing Efforts
- Upcoming Events and Initiatives

What is reThink Your Commute?

FDOT's Transportation Demand Management (TDM) Policy

- Policy sets out to ensure that the Florida Department of Transportation (FDOT) considers TDM strategies in all studies, plans, and programs
- States that the Department will encourage and promote single occupancy vehicle (SOV) trip reduction programs at the local and regional levels through the Commuter Assistance Programs (CAPs)



What is reThink Your Commute?

FDOT District Five Commuter Assistance Program (CAP)

What is the purpose of FDOT's CAP?

- Aid Commuters
- Help alleviate traffic
- Promote a variety of transportation modes and travel options

What is the focus?

- Encourage drivers to explore other modes of transportation
- Moving people through the built environment by offering safe, efficient travel options

Approved: _____ Effective: September 24, 2002
Office: Transit
Topic No.: 725-030-008-g

Thomas F. Barry, Jr., P.E.
Secretary

COMMUTER ASSISTANCE PROGRAM

PURPOSE:

To establish procedures and guidelines to the implementation of the Department's Commuter Assistance Program, identify effective employer-based transportation demand management (TDM) strategies, foster development of public/private partnerships, and fund appropriate eligible recipients to carry out commuter assistance program projects.

AUTHORITY:

Chapters 187 and 341, Florida Statutes (F.S.)

SCOPE:

The requirements or processes related to this procedure affect the State Public Transportation Office, District Offices and recipients of funds administered as part of the commuter assistance program.

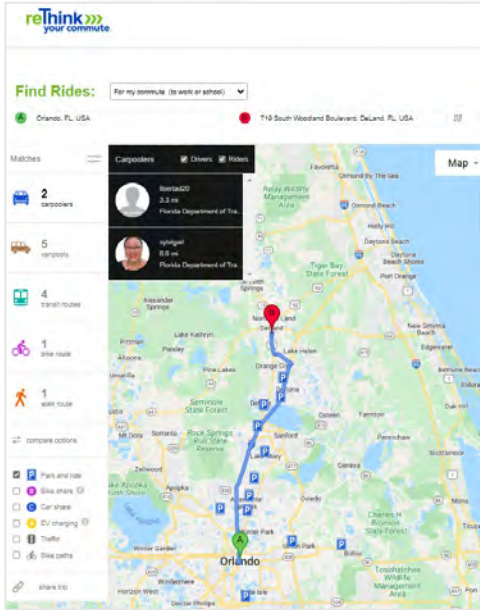
DEFINITIONS:

Agency Annual Work Plan - An annual written plan submitted by agencies requesting state participation in local ridesharing projects or Transportation Management Associations (TMAs) and/or Transportation Management Organizations (TMOs). This plan identifies project goals, objectives and related project information, and serves in evaluating a project's progress and success.

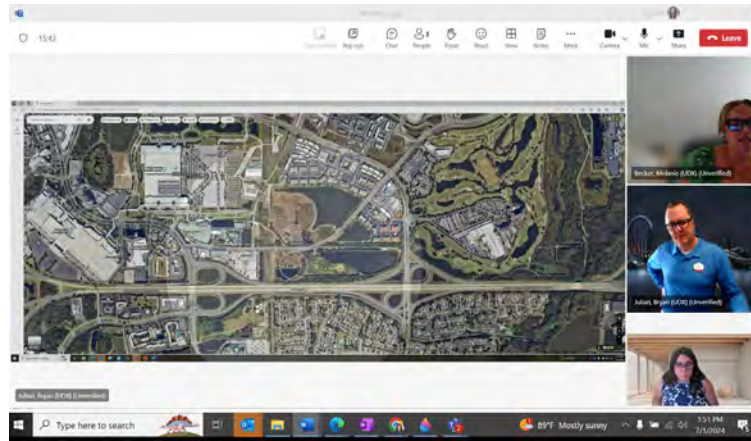
Annual Summary Report and Survey - An annual summary report and survey administered by regional or local commuter assistance services. The summary report analyzes the success of the agency efforts for the year. The survey is used to verify monitoring and reporting data. The survey is to be done annually or biannually at the discretion of the District, and with the agreement of the Central Office.

Central Office - For the purposes of this procedure, it means the Department of Transportation, Public Transit Office.

What reThink Your Commute Offers



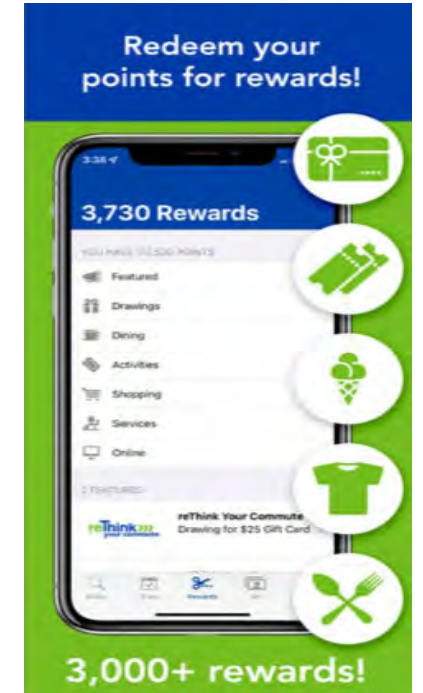
Ridematching



Employer Outreach



Commuter Outreach



Incentive Programs

Employer Outreach

Employer partnerships are critical

- Inform - Engage - Invest

Benefits for employers

- Wider recruitment area for a larger pool of potential employees
- Reason for employees to stay by improved retention
- Stand out in a competitive market by being differentiator in respective industry
- Improved employee retention, saves on hiring and training costs

Top 10 Reasons to Partner with reThink!

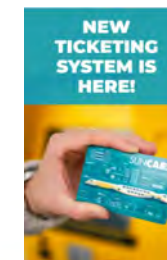
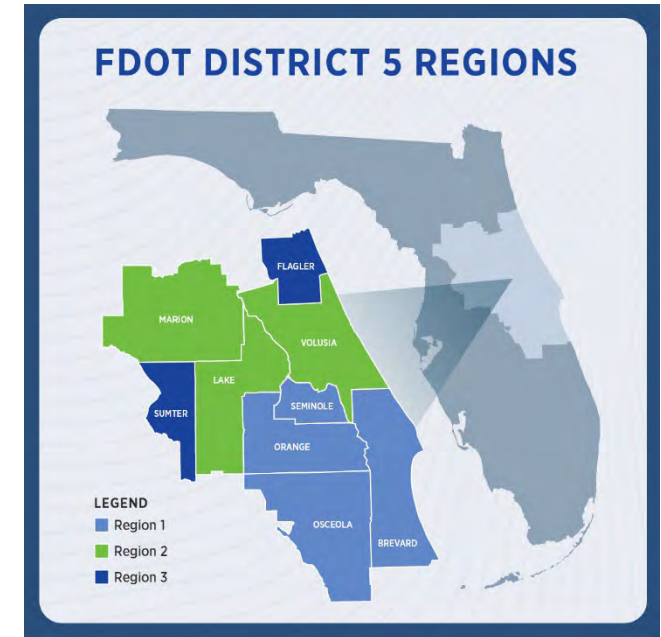
1. Cost-Effective Options
2. Financial Sustainability
3. Improve Productivity
4. Increase Retention
5. Promotes Health and Wellness
6. Reduce Traffic Congestion
7. Be part of Best Workplaces for Commuters
8. Increase Parking Space Availability
9. Hire the Best Talent
10. Tax Advantages

reThink Your Commute Employer Partners



Employer Outreach

- New Employer Outreach Program
- Employee Pass Program
- Best Workplaces for Commuters Partner



Commuter Outreach



Stakeholder Outreach

Advocacy
Organizations

Metropolitan/
Transportation
Planning
Organizations

Regional
Planning
Councils

Employers &
Employer
Organizations

reThink>>>
your commute®

Public Transit
Providers

Private
Transportation
Providers

Local
Municipalities



MPO/TPO TDM Planning Collaboration

- Support development of TDM strategy incorporation MPO/TPO planning products:
 - Long Range Transportation Plans (LRTP)
 - Unified Planning Work Programs (UPWPs)
 - Transportation Improvement Programs (TIPs)
 - Congestion Management Process (CMPs)
- Promote TDM project priority within existing modal projects and opportunities
- Share data, metrics, and performance indicators between all parties to track progress toward shared goals
- Collaborate on public outreach initiatives to promote mobility options
- Cross-promotion of communication strategies and promotional efforts



Return on Investment



Return on Investment



16,529
Total Members



64%
Carpool Matching



1,291,521
Reduced Vehicle Miles
Traveled



\$837,446
Money Saved



20 + Commuter Outreach
Events
120 Employer &
Stakeholder Meetings



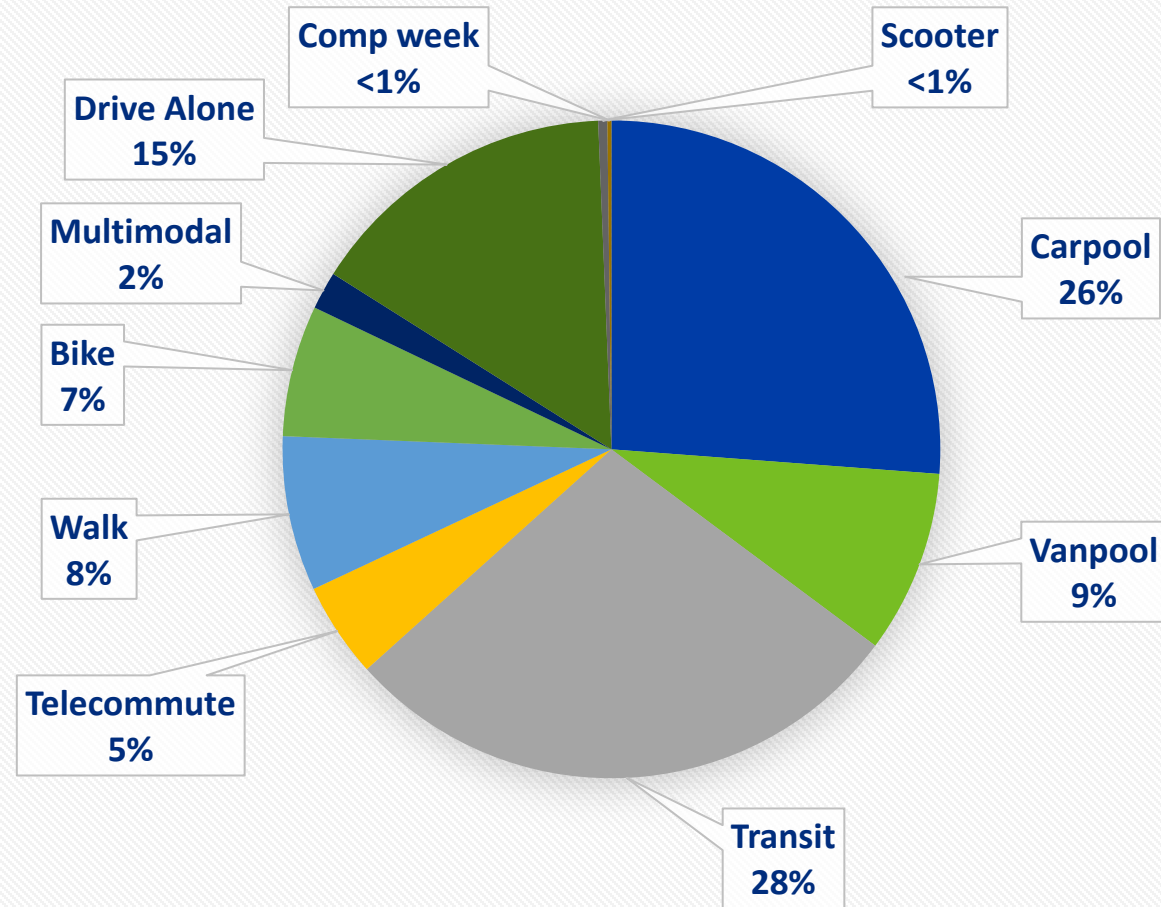
1,378
New Members



66,573
Reduced SOV Trips

Trip Recording by Mode FY 2023-2024

Mode	TOTAL FY
Carpool	19,386
Vanpool	6,653
Transit	20,843
Telecommute	3,462
Walk	5,638
Bike	4,776
Multimodal	1,377
Drive Alone	11,400
Scooter	331
Comp week	145
Total	74,011





Calendar Year

2024 - 2033

Strategic Plan



reThink Your Commutes Strategic Plan

- The first Transportation Demand Management (TDM) Strategic Plan for FDOT District Five provides a ten-year framework to guide transportation management across nine counties in central and eastern Florida.
- The plan focuses on offering a variety of travel options to meet the unique needs of commuters, aiming to shift travel behaviors voluntarily by promoting safe, efficient, and accessible alternatives.
- The TDM Strategic Plan aligns with the Transit Development Plan's schedule and includes annual progress reports, five-year updates, and surveys to monitor effectiveness.



Our 2024 Vision, Mission, and Goals



VISION STATEMENT:

To achieve a culture shift embracing transportation options and fostering vital, livable, connected communities.



MISSION STATEMENT:

To help people make informed decisions on how, when, and where they travel by promoting travel choices, connecting people to local resources, and supporting access to transportation options for all commuters.



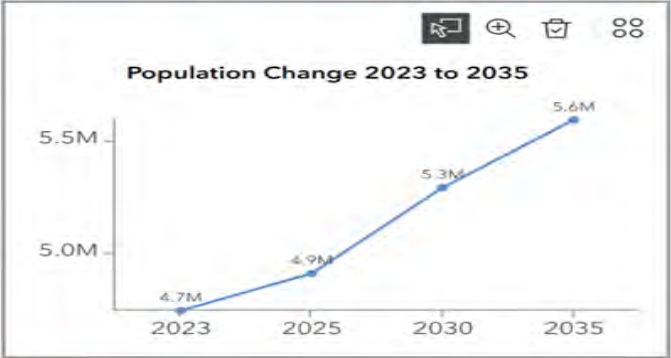
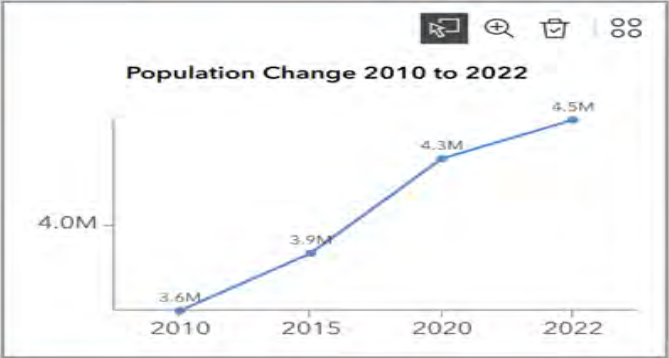
GOALS AHEAD

- Promote travel choices
- Connect people to local resources
- Support access to transportation options for all commuters

Strategic Plan - Experience Builder

- FDOT District Five
- Brevard
- Flagler
- Lake
- Marion
- Orange
- Osceola
- Seminole
- Sumter
- Volusia

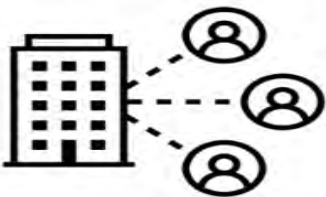
POPULATION



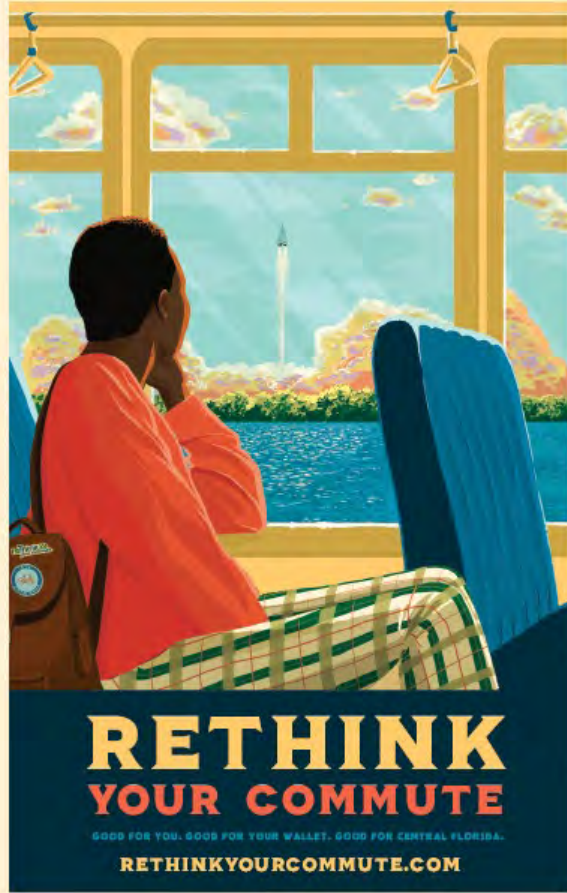
COMMUTE CHARACTERISTICS



2,184,794
Labor Force 2022



reThink Your Commute's Retro Look Campaign



reThink Your Commute's Retro Look Campaign



reThink Your Commute's CraneRIDES Campaign



Check out our Video!



reThinking the Future

- **Continue to grow the employer outreach program**
- **Implement the Employee Pass Program**
- **Continue to build relationships with our MPO/TPO Partners**
- **Expand access to transportation for all commuters**



Thank You!

Connect with us!



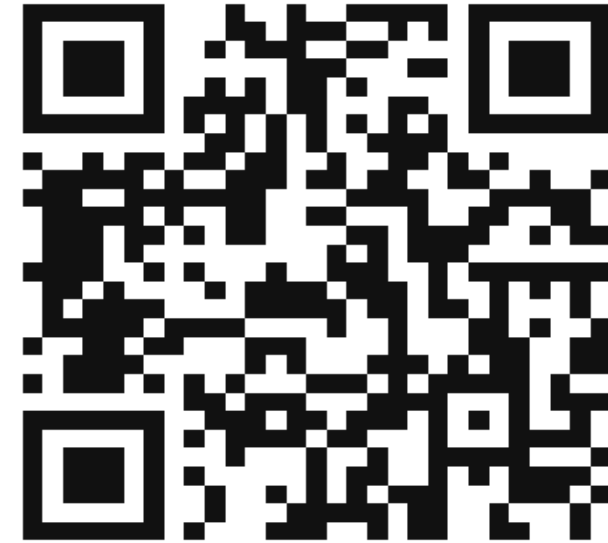
Jo Santiago-Mercer

Transit Intermodal Supervisor

Florida Department of Transportation D-5

Jo.Santiago-Mercer@dot.state.fl.us

<https://www.rethinkyourcommute.com/>



Brendan Guess

Program Manager

reThink Your Commute

Brendan@reThinkYourCommute.com

<https://www.rethinkyourcommute.com/>

CAC/TCC MEETINGS
November 19, 2024

4. PRESENTATION & DISCUSSION ITEMS

B. Presentation and Discussion of Bike/Walk Central Florida's Best Foot Forward Annual Program Report for FY 2024





**Best Foot Forward
for pedestrian safety**

Who We Are: Bike/Walk Central Florida



Bike/Walk Central Florida is a 501c3 **NONPROFIT** organization dedicated to **EDUCATING** and **ADVOCATING** to make communities more **WALKABLE, BIKEABLE** and **ROLLABLE**.

We strive towards a connected **EQUITABLE TRANSPORTATION** system that is **SAFE** and **COMFORTABLE** for all.

Programs Administrated by BWCF:



One of the Most Dangerous Regions in U.S.



2024 Most Deadly Metro Areas in the US

Rank	↕ Metro area	↕ Average ped deaths/100k per year	Rank	↕ Metro area	↕ Average ped deaths/100k per year
1	Memphis, TN-MS-AR	5.14	12(t)	Riverside-San Bernardino-Ontario, CA	3.46
2	Albuquerque, NM	4.83	14	Miami-Fort Lauderdale-Pompano Beach, FL	3.44
3	Tucson, AZ	4.16	15	Jacksonville, FL	3.40
4	Bakersfield, CA	3.99	16	Cape Coral-Fort Myers, FL	3.29
5(t)	Deltona-Daytona Beach-Ormond Beach, FL	3.96	17	North Port-Sarasota-Bradenton, FL	3.27
5(t)	Baton Rouge, LA	3.96	18	Orlando-Kissimmee-Sanford, FL	3.26
7	Fresno, CA	3.89	19	Stockton, CA	3.23
8	Tampa-St. Petersburg-Clearwater, FL	3.75	20	Sacramento-Roseville-Folsom, CA	3.15
9	Charleston-North Charleston, SC	3.66	21(t)	Lakeland-Winter Haven, FL	3.12
10	Little Rock-North Little Rock-Conway, AR	3.63	21(t)	New Orleans-Metairie, LA	3.12
11	Palm Bay-Melbourne-Titusville, FL	3.47	23	Phoenix-Mesa-Chandler, AZ	3.10
12(t)	Columbia, SC	3.46	24	Jackson, MS	2.98

Florida metro areas are ranked among the most dangerous for pedestrians in the nation according to Smart Growth America’s Dangerous by Design reports

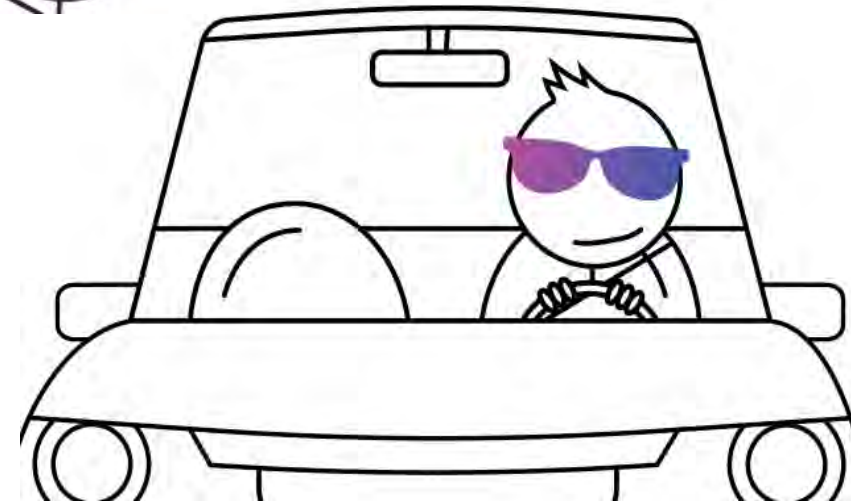


Contributing Factor: Distracted Driving



MULTITASKING

DRIVE TIME IS YOU TIME
Ride with DO NOT DISTURB



Speeding & Aggressive Driving



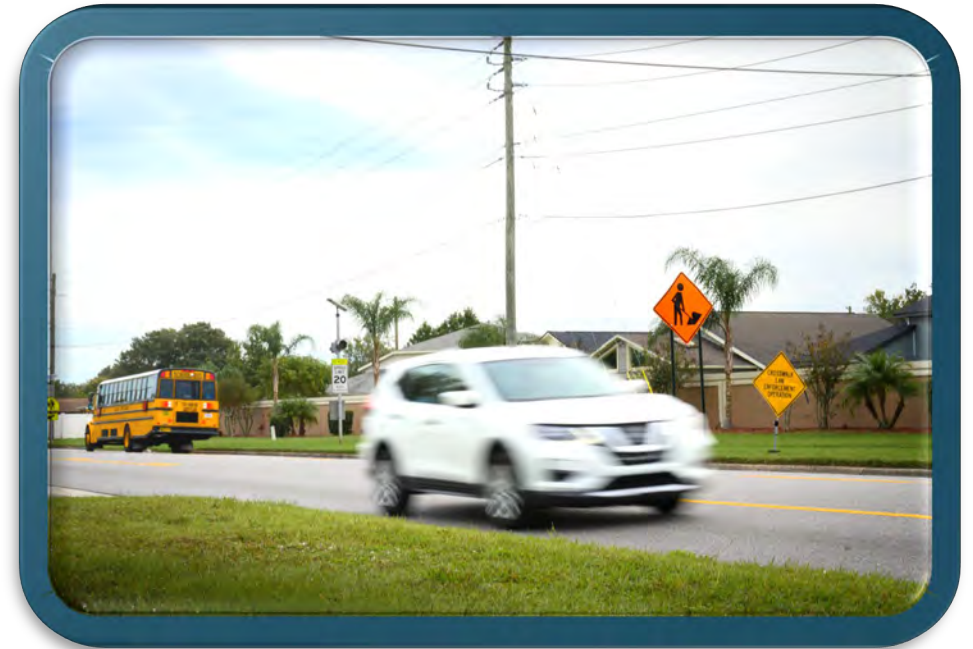
- Our roads are built for moving cars fast. Many of our communities' speed limits have not been updated to reflect development in the area.



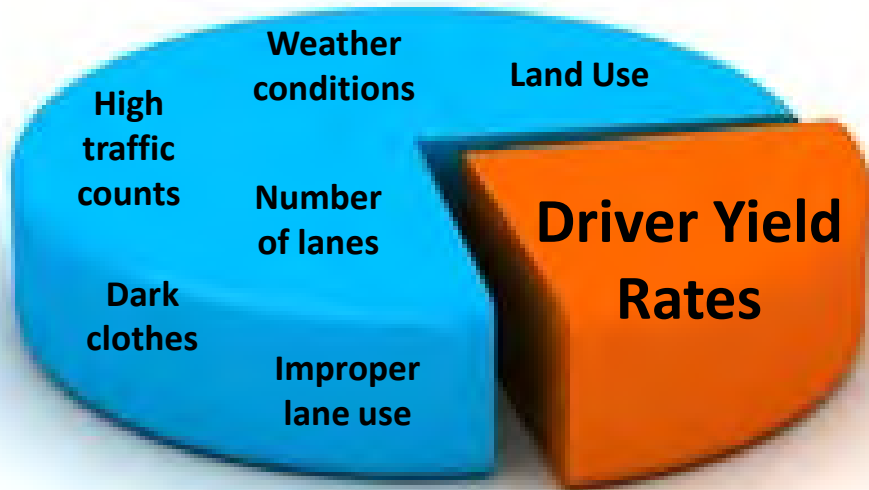
1 out of 10 survives



9 out of 10 survive



Changing the Culture of Drivers vs. Walkers



Focus on one behavior to monitor, measure, & change

BFF Program Vision:

IF

we increase the rate of drivers that stop for pedestrians in crosswalks...

THEN

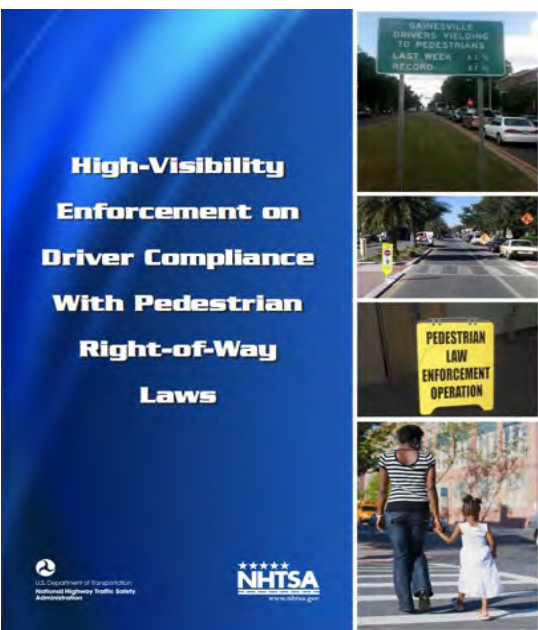
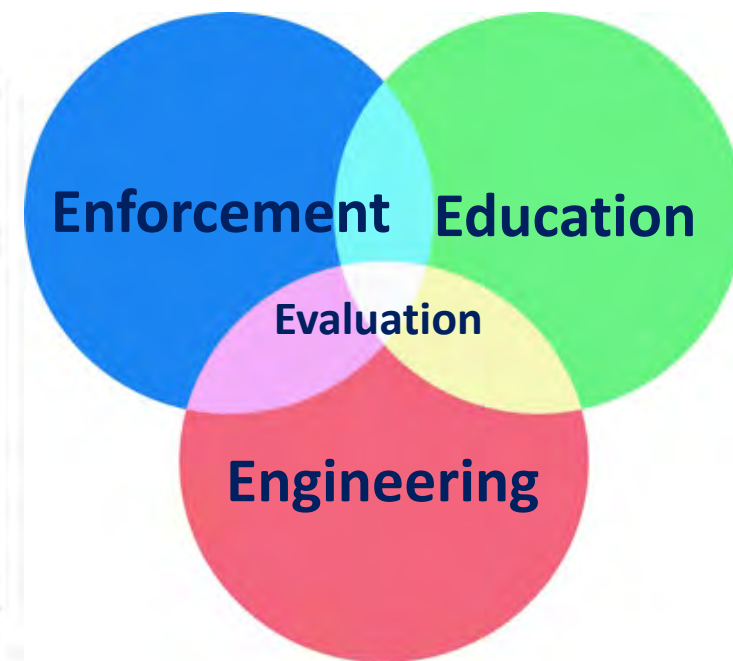
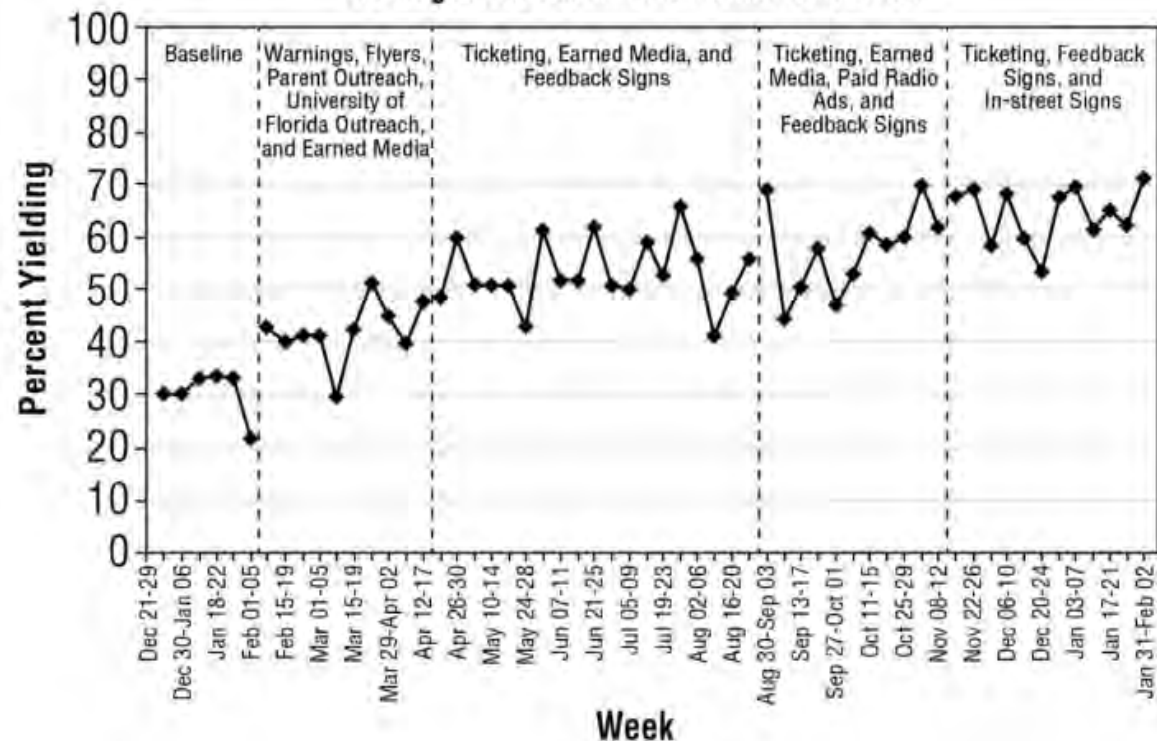
...more pedestrians will cross in crosswalks.

Changing the Culture of Drivers vs. Walkers



2013 NHSTA Study: Percent of Drivers Yielding to Pedestrians

Averages Across All 6 Enforcement Sites



Program Progress to Date (2012-Present)



12,000+

TOTAL CITATIONS
AND WARNINGS



700+

ENFORCEMENT
DETAILS



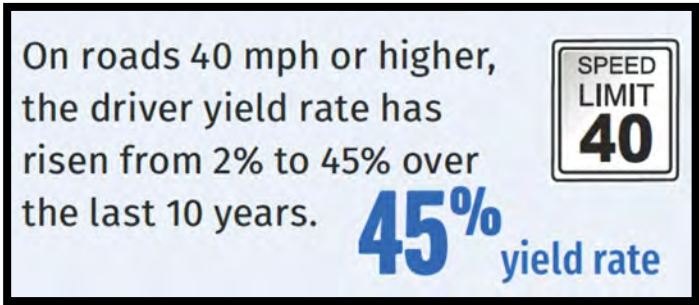
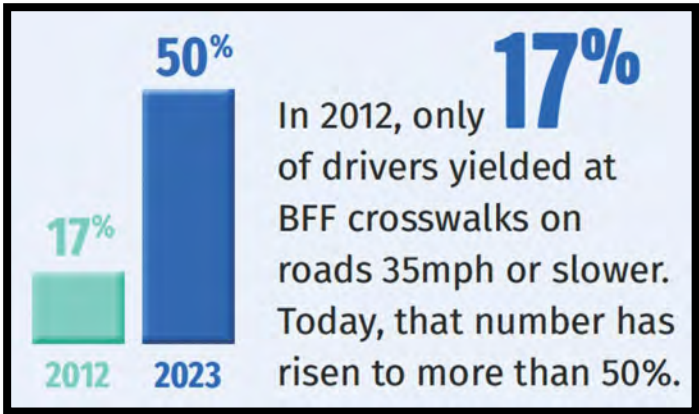
300+

MONITORED
CROSSWALKS



800+

PRESENTATIONS
AND EVENTS



Enforcement

Engineering

Education

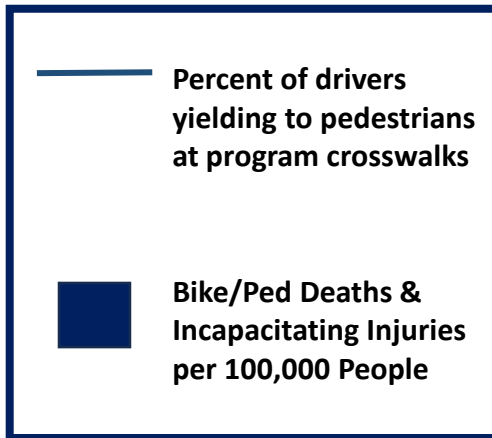
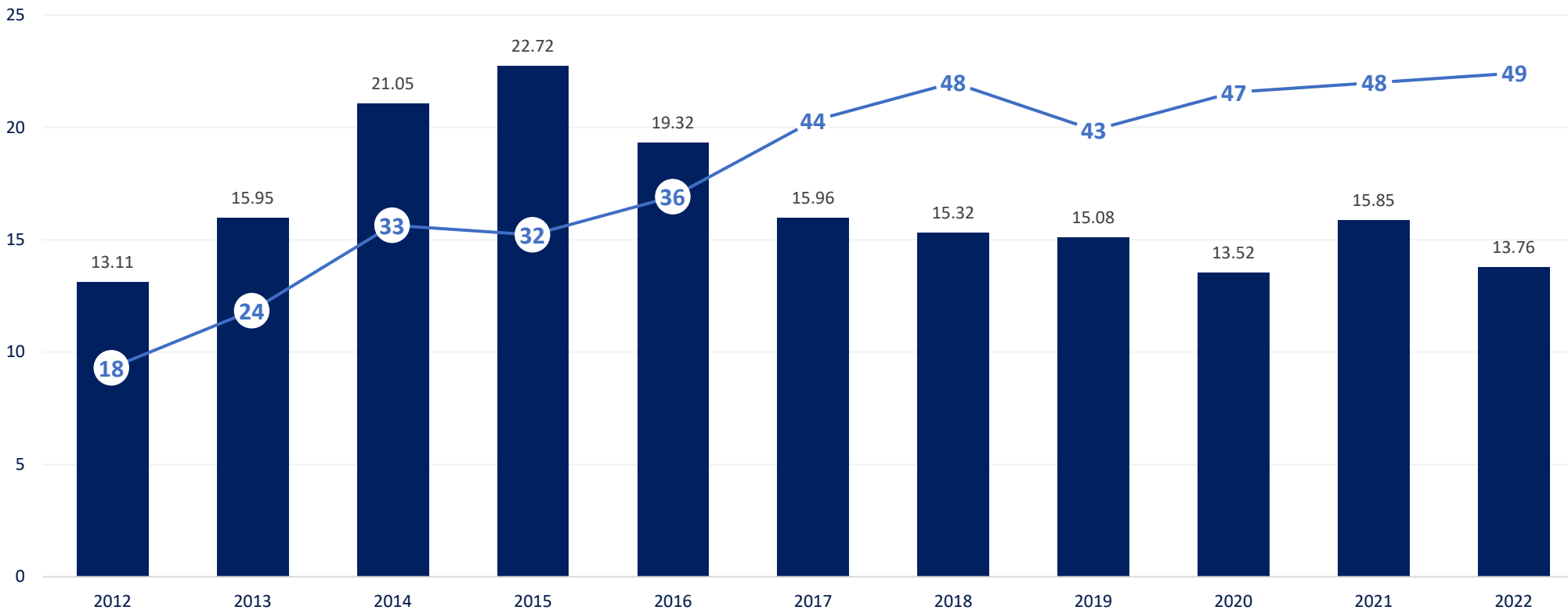
Tracking Progress: Serious Injuries vs. DYR



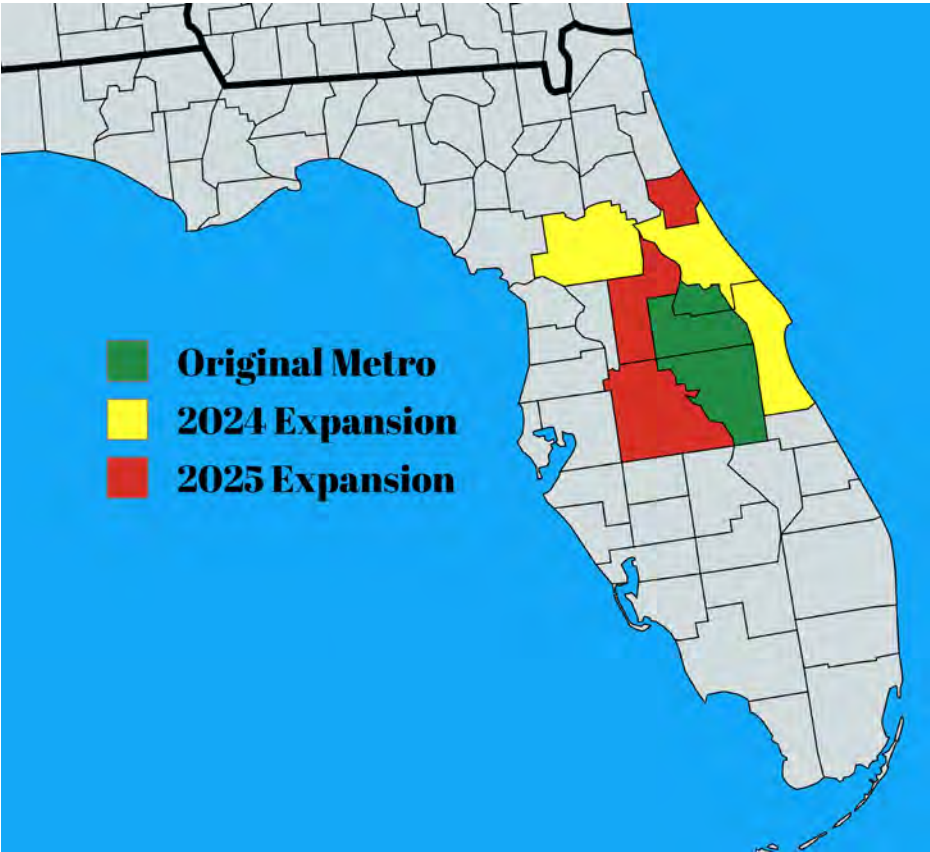
Bike/Ped Deaths & Incapacitating Injuries Per 100,000 Population

3-County Orlando Metro Area, 2012-2022

Sources: Signal Four Analytics, U.S. Census



Growing a Multi-County Footprint



Best Foot Forward Partners





Best Foot Forward
for pedestrian safety

THE 4-E APPROACH

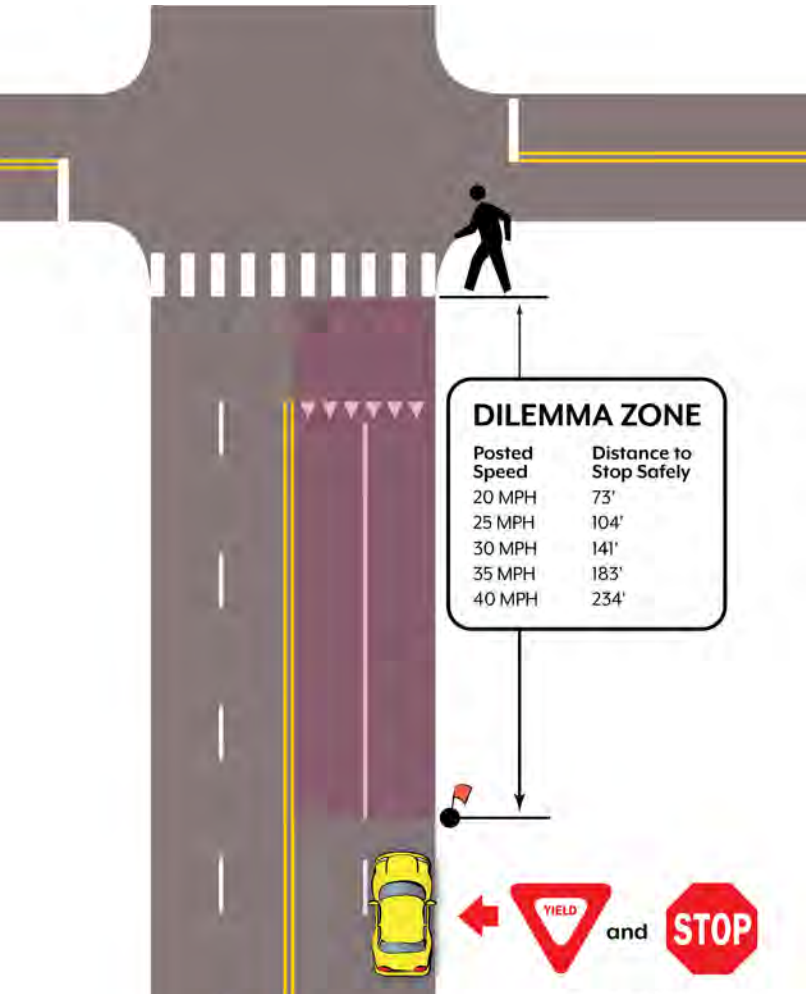


Evaluate: Collecting Driver Yield Rate Data




BFF Data Collectors:

- Take **photos** of the crosswalk and record **observations**
- Set up **flag markers** at a safe stopping distance for drivers
- Conduct 40 **staged crossings** over two times of day
- Return throughout the year to **monitor changes** and collect an average yield rate



Evaluate: Driver Yield Rates in Volusia County



SITE ID & NAME	SITE DETAILS				YIELD RATES
 Best Foot Forward for pedestrian safety	Program Partner	Speed Limit (Wave)	Daily Traffic (Wave)	Travel Lanes (Wave)	FY 23-24 AVG
S. Atlantic Ave. & Winterhaven Park	Ponce Inlet	35	5,300	4	78%
S. Atlantic Ave. & Bellemead Dr.	Daytona Beach Shores	35	13,200	4	49%
S. Atlantic Ave & Ocean Ave.	New Smyrna Beach	35	3,900	3	37%
Walker St. & Center Ave.	Holly Hill	25	1,700	2	93%
S. Beach St. & Cedar St.	Daytona Beach	30	3,600	2	41%
S. Atlantic Ave. & Poinsettia Rd.	Daytona Beach	35	11,400	4	35%
Seville St. & S. Beach St.	Ormond Beach	35	4,700	4	55%
Ocean Shore Blvd & Tom Renick Park	Ormond Beach	40	9,900	2	42%
Dirksen Dr. & Mansion Blvd.	DeBary	45	9,400	3	12%
W. Highbanks Rd. & Spring to Spring Trail	DeBary	40	4,100	2	75%

Enforcement: Creating High Visibility



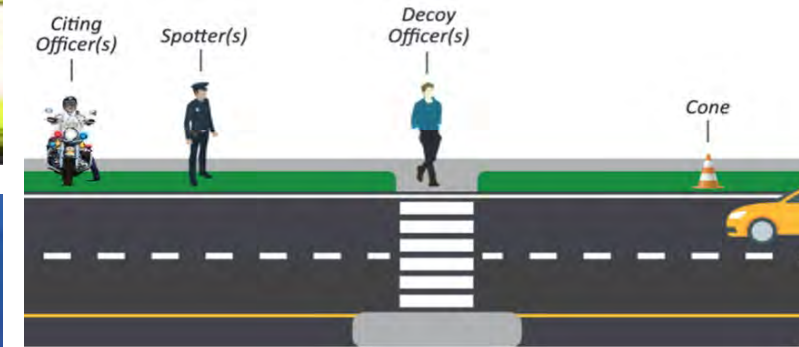
High visibility enforcements are an **evidence-based** way to help educate drivers about Florida's driver yield laws.

How we create high visibility:

- Creating **press releases** and contacting local broadcast, radio, & print **media**
- Inviting **elected officials** to attend
- Posting full list of locations, dates, and times across Central FL on our **website**
- Promoting the operation through **social media** & our **weekly newsletter**




EXAMPLE OPERATIONS LAYOUT:



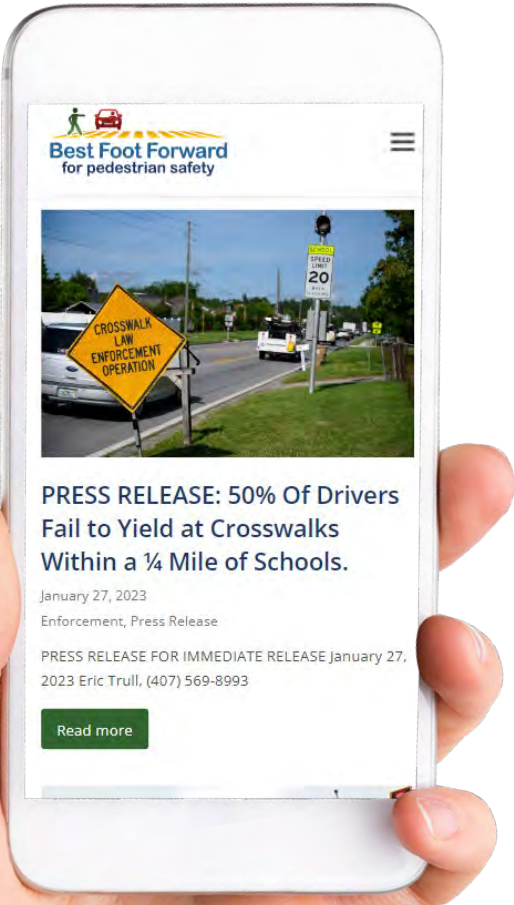
Enforcement: Volusia County



SITE ID & NAME	ENFORCEMENT			
 <p>Best Foot Forward for pedestrian safety</p>	Law Enforcement Agency	FY 23-24 DETAILS	FY 23-24 WARNINGS	FY 23-24 CITATIONS
S. Atlantic Ave. & Winterhaven Park	Ponce Inlet PD	2	12	10
S. Atlantic Ave. & Bellemead Dr.	Daytona Beach Shores PD	3	33	51
S. Atlantic Ave & Ocean Ave.	New Smyrna Beach PD	3	1	62
Walker St. & Center Ave.	Holly Hill PD	1	6	0
S. Beach St. & Cedar St.	Daytona Beach PD	2	23	4
S. Atlantic Ave. & Poinsettia Rd.	Daytona Beach PD	2	28	14
Ocean Shore Blvd & Tom Renick Park	Volusia Sheriff	2	11	64
Dirksen Dr. & Mansion Blvd.	Volusia Sheriff	2	6	43
W. Highbanks Rd. & Spring to Spring Trail	Volusia Sheriff	1	1	5
Total:		18	126	253



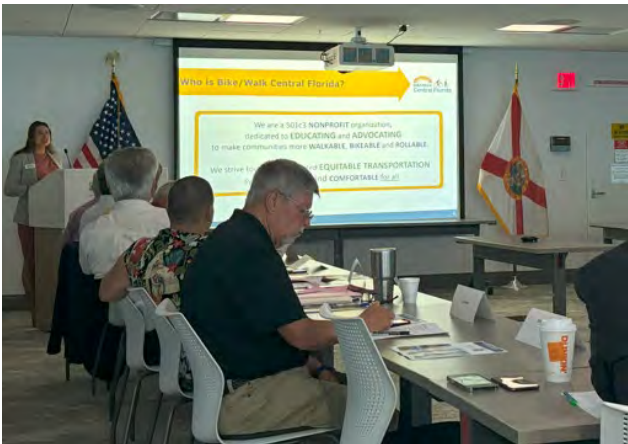
Educate: Through Digital Channels



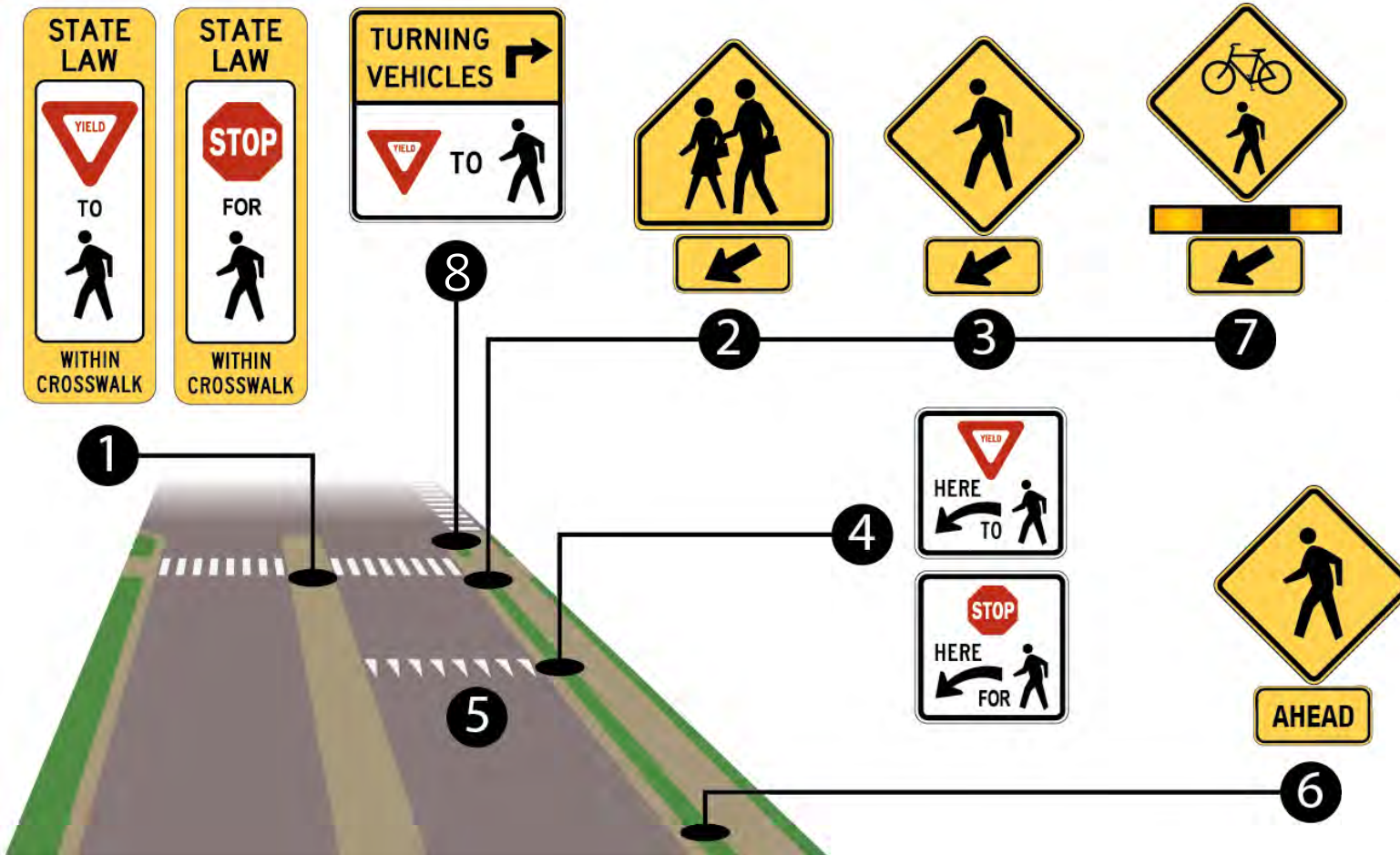
Presentations & Events: Volusia County



Best Foot Forward
for pedestrian safety



Engineer: Recommend Countermeasures



We create customized **crosswalk improvement plans** that evaluate each crosswalk and recommend potential countermeasures based the unique characteristics of the location from our observations and data collection

Then we **evaluate the effect** of any new countermeasures

Engineer: Recommend Countermeasures



CROSSWALK OVERVIEW

Years Monitored: 1

Speed: 35 mph

Number of Lanes: 6

Crossing Type: Semi-controlled

Average Daily Traffic: 22000

Average Pedestrians/hour: 5

Average Cyclists/hour: 3

Ped Crashes within 70 ft: 1

Operation Best Foot Forward

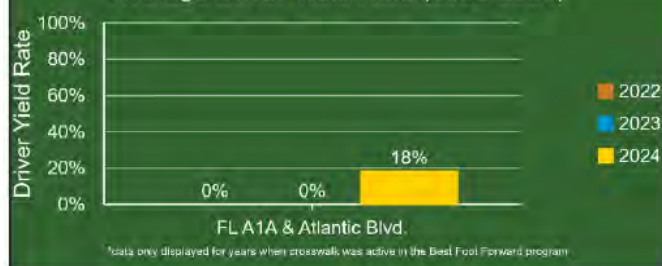


2
Details

11
Warnings

21
Citations

Average Driver Yield Rate (2022-2024)



Data Collector Observations:

- Moderate percentage of drivers (32 - 64%) yield to pedestrians at this crosswalk
- High pedestrian activity in the immediate area (>20 per hr. avg.)
- Maximum speed recorded on pocket radar was 50 MPH (in a 30 MPH zone)
- Crosswalk is also commonly used by golf carts, including by students at the nearby schools
- No street lighting near the crosswalk
- Large refuge in the middle adds comfort and safety for pedestrians
- In spring 2024, the crosswalk markings were delineated to make them more visible, and Stop Here for Peds signs were added with stop bars. This improved driver compliance during the following enforcement
- In summer 2024, the northbound 30 mph speed limit sign was moved back to the location of the 40 mph that was shortly ahead of it. Yield rates improved to 65% on the most recent data collection in August, after multiple engineering improvements and multiple enforcements



EXISTING COUNTERMEASURES

School Crossing + Arrow (S1-1)	
PED Crossing + Ahead	X
PED Crossing + Arrow	X
Vertical State Law (in-street)	
Vertical State Law (off-street)	X
Yield Here to PED (R1-5)	
Stop Here for PED (R1-5b)	X
Advance Stop/Yield Markings	X
Turning Vehicles Yield (R10-15)	
Special Emphasis Markings	X
Refuge Island	X
Raised Median	X
ADA Compliant	X
RRFB	
Other	



COUNTERMEASURE RECOMMENDATIONS

- Install pedestrian crossing W11-2 signs in median as well to bring extra visibility to the crosswalk. The existing State Law sign can be mounted under the W11-2 sign (TEM 5.2)
- Install vertical in-street signage (State Law: Stop for Peds, R1-6a) before crosswalk to encourage slower speeds and increase visibility of crosswalk (TEM 5.2)
- Add street lighting near the crosswalk to improve visibility at night and early morning

2024 Volusia County Progress



Intervention	Crosswalk	Increase
Enforcement	Ormond Beach: Ocean Shore Blvd. & Tom Renick Park	23%
	Daytona Beach: S. Atlantic Ave. & Poinsettia Rd.	13%
	Daytona Beach: S. Beach St. & Cedar St.	9%
Enforcement & Engineering	DeBary: W. Highbanks Rd. & Spring to Spring Trail	22%
	Daytona Beach Shores: S. Atlantic Ave. & Bellemead Dr.	8%



Emily Bush
Executive Director
Emily@bikewalkcf.org



Kayla Mitchell
Operations Director
Kayla@bikewalkcf.org



Patrick Panza
Programs Director
Patrick@bikewalkcf.org



Vince Dyer
Program Manager
Vince@bikewalkcf.org



Kenzie Anderson
Program Coordinator
Mackenzie@bikewalkcf.org



Jenna Mousseau
Outreach Coordinator
Jenna@bikewalkcf.org

Questions?

Contact our outreach team and visit us on our website & social media pages:



Best Foot Forward
for pedestrian safety

@BestFootCFL



@BikeWalkCFL

CAC/TCC MEETINGS
November 19, 2024

4. PRESENTATION & DISCUSSION ITEMS

C. FDOT Report





Florida Department of Transportation

RON DESANTIS
GOVERNOR

719 South Woodland Boulevard
DeLand, Florida 32720-6834

JARED W. PERDUE, P.E.
SECRETARY

Volusia and Flagler Counties Project Status Update as of October 31, 2024

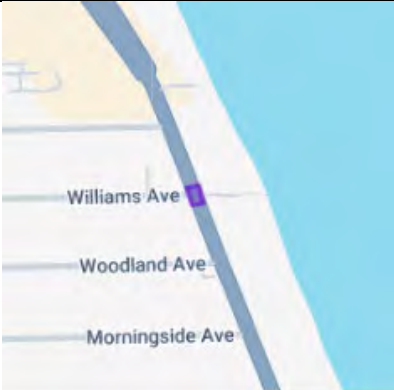
The following is a brief status update on major FDOT road construction projects in Volusia and Flagler Counties as of the September cutoff. The next cutoff date is November 30, 2024. Information is also available on www.cflroads.com. For questions, please contact Jonathan Scarfe at 386-943-5791 or via email at D5-MPOLiaisons@dot.state.fl.us.

VOLUSIA COUNTY

UPCOMING PROJECTS

446544-1 S.R. A1A at Williams Avenue

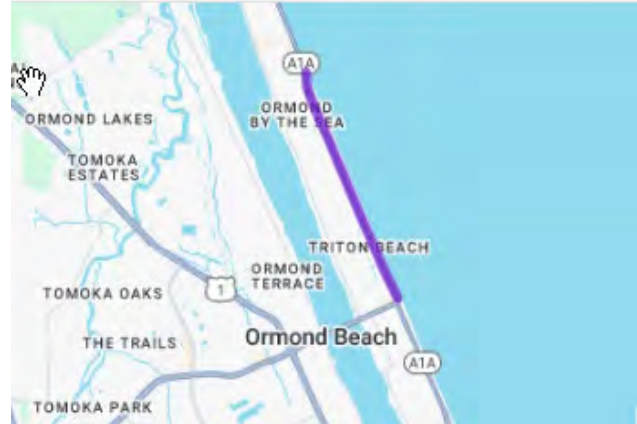
- Contract: E54B2
- Expected Project Start: November 2024
- Estimated Completion: Summer 2026
- City: Daytona Beach

	<table><tr><td>Phase:</td><td>Construction</td></tr><tr><td>Length:</td><td>0.006 miles</td></tr><tr><td>City:</td><td>Daytona Beach</td></tr><tr><td>County:</td><td>Volusia</td></tr><tr><td>Road:</td><td>SRA1A</td></tr><tr><td>Construction Cost:</td><td>\$1.2 Million</td></tr></table>	Phase:	Construction	Length:	0.006 miles	City:	Daytona Beach	County:	Volusia	Road:	SRA1A	Construction Cost:	\$1.2 Million
Phase:	Construction												
Length:	0.006 miles												
City:	Daytona Beach												
County:	Volusia												
Road:	SRA1A												
Construction Cost:	\$1.2 Million												
<p>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.</p> <p>Goes with 442884-1</p>													

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

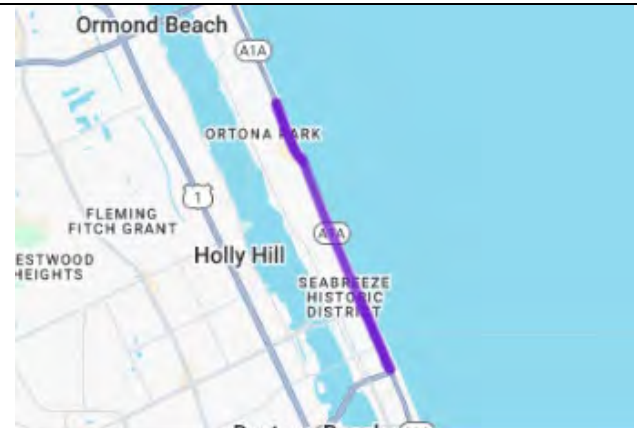
- Contract: E54B2
- Expected Project Start: November 2024
- Estimated Completion: Summer 2026

- City: Ormond Beach

	<p>Work Type: Resurfacing</p> <p>Phase: Construction</p> <p>City: Ormond Beach</p> <p>County: Volusia</p> <p>Road: SR 40 SR A1A</p> <p>Construction Cost: \$20.4 Million</p>
<p>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.</p> <p>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.</p> <p>Pedestrian safety enhancements include a 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.</p>	

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

- Contract: E54B2
- Expected Project Start: November 2024
- Estimated Completion: Summer 2026
- City: Daytona Beach

	<p>Work Type: Resurfacing</p> <p>Phase: Construction</p> <p>Length: 3.666 miles</p> <p>City: Daytona Beach</p> <p>County: Volusia</p> <p>Road: SR A1A</p> <p>Construction Cost: \$20.6 Million</p>
---	---


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 repaving 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 pedestrian activated signals, and upgraded curb ramps to comply with the American with Disabilities Act (ADA).

Goes with 446544-1

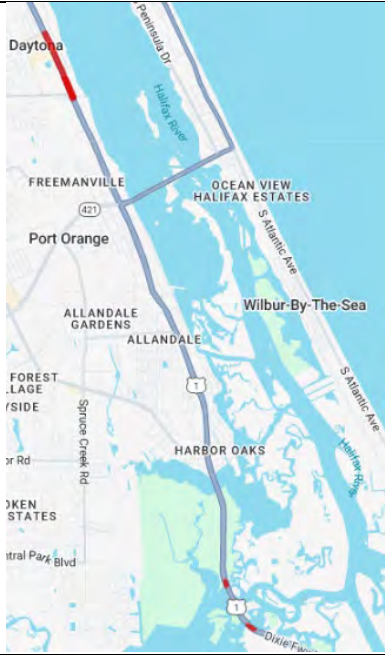
447117-1 US 1 NB Bridge Replacement over Turnbull Creek

- Contract: T5830
- Expected Project Start: November 2024
- Estimated Completion: Late 2025
- City: Oak Hill

	<p>Phase: Construction</p> <p>Length: 0.293 miles</p> <p>County: Volusia</p> <p>Road: SR 5 US 1</p> <p>Construction Cost: \$9.4 Million</p>
<p>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 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.</p>	

447089-1 US 1 from Reed Canal Road to Ridge Blvd and Spruce Creek Bridge Approaches

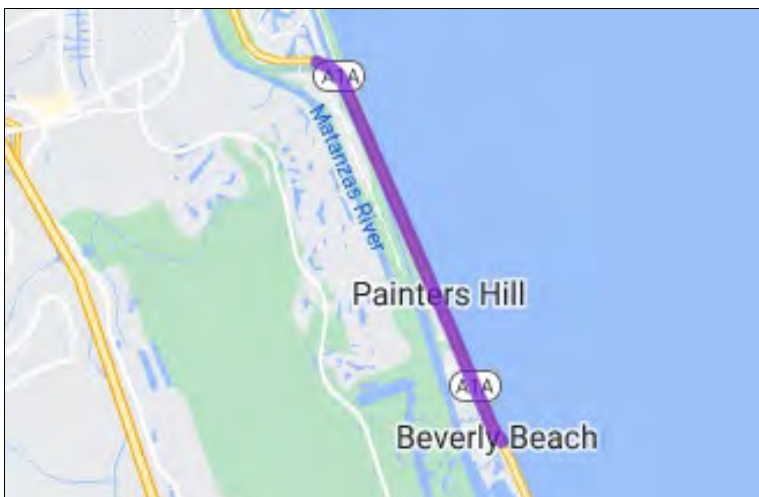
- Contract: T5833
- Expected Project Start: December 2024
- Estimated Completion: Summer 2025
- City: South Daytona

	<p>Work Type: Resurfacing</p> <p>Phase: Design</p> <p>Length: 1.027 miles</p> <p>City: South Daytona</p> <p>County: Volusia</p> <p>Road: SR 5 US 1</p> <p>Design Cost: \$961,000</p> <p>Letting: 09/25/2024</p>
<p>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 lane to bicycle lanes.</p> <p>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.</p>	

Current Projects:

439124-1 SR A1A from Osprey Drive to north of Mariners Drive

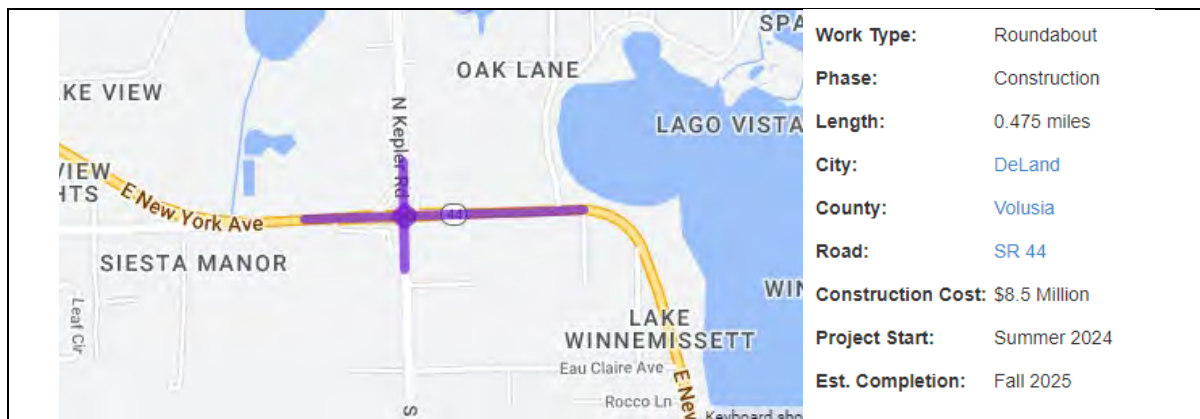
- Contract: E51F9
- Project Start: July 2024
- Estimated Completion: Spring 2025
- Update: The contractor is working on pouring concrete.

	<p>Work Type: Resurfacing</p> <p>Phase: Construction</p> <p>Length: 3.798 miles</p> <p>City: Beverly Beach Flagler Beach Palm Coast</p> <p>County: Flagler</p> <p>Road: SR A1A</p> <p>Construction Cost: \$4.4 Million</p> <p>Project Start: Summer 2024</p> <p>Est. Completion: Spring 2025</p>
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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.

431922-1 SR 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 working on lighting, storm drainage, and excavation.



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 a right turn bypass lane at three of the four 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/>

The project is currently in Phase 1 of construction. Work will require intermittent traffic shifts and nighttime lane closures, but no detours. The intersection of S.R. 44 and Kepler

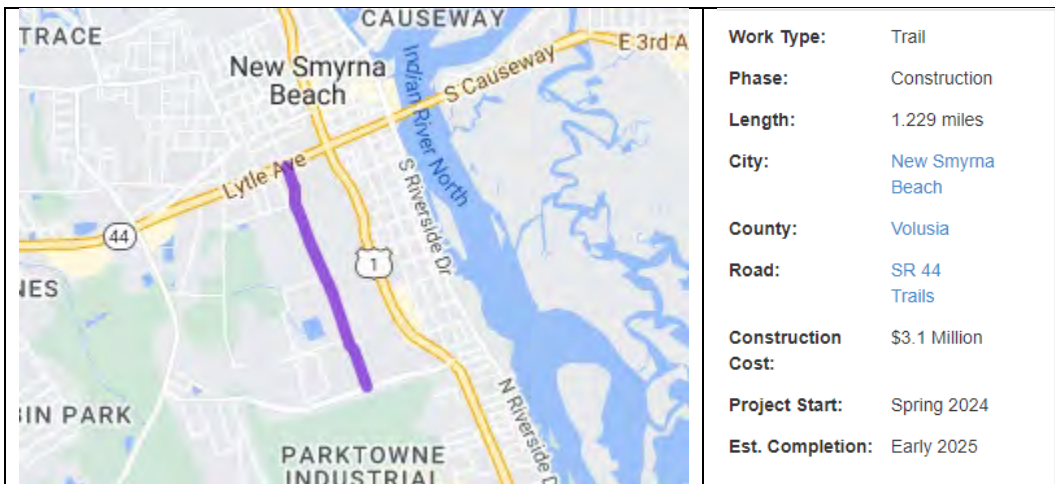
Road will remain open throughout the duration of the project. See below for a visual representation of the intersection and project work zones during Phase 1. The project work zones are represented by areas shaded in orange.

FDOT aims to minimize the impact of construction on the traveling public. Constructing this project without detours maintains consistent traffic flow, reducing inconvenience and travel time for motorists.

Drivers should expect delays, avoid distractions, and drive cautiously through work zones.

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

- Contract: E59B2
- Project Start: June 2024
- Estimated Completion: Early 2025
- Update: The contractor is working on paving operations.



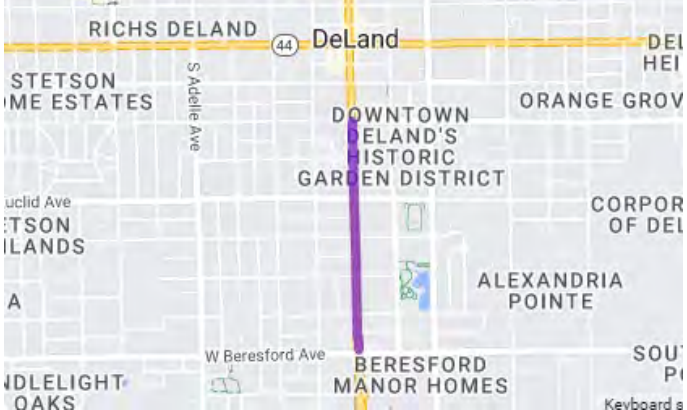
The Florida Department of Transportation (FDOT) is constructing a 12-foot-wide asphalt multi-use trail that will travel roughly 1.2 miles along South Myrtle Avenue from 10th Street to Lytle Avenue (State Road (S.R.) 44) in New Smyrna Beach as part of the Florida Shared-Use Non-motorized (SUN) Trail Program.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

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 river2sealoop.org.

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.

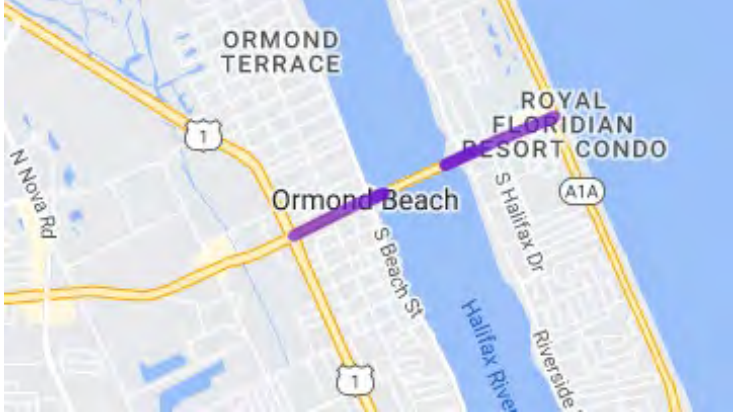
449457-2 US 17-92 from Beresford Ave to Plymouth Ave Safety Improvements

- Contract: E54A6
- Project Start: May 2024
- Estimated Completion: Late 2024
- Update: The contractor is working on constructing new pedestrian crossing medians.

	<p>Work Type: Safety Project</p> <p>Phase: Construction</p> <p>Length: 2 miles</p> <p>City: DeLand</p> <p>County: Volusia</p> <p>Road: SR 15 SR 44 US 17 US 17/92 US 92</p> <p>Construction Cost: \$1.5 Million</p> <p>Project Start: Spring 2024</p> <p>Est. Completion: Late 2024</p>
<p>The Florida Department of Transportation (FDOT) is implementing pedestrian safety improvements along Woodland Boulevard (U.S. 17-92) from East Beresford Avenue to Plymouth Avenue in DeLand. Improvements include upgrading existing pedestrian crossings and adding six new pedestrian crossings at the following locations:</p> <ul style="list-style-type: none"> • At East Winnemissett Avenue • At the Intermodal Transportation Facility • At Georgia Avenue • At Michigan Avenue • At University Avenue • South of Pennsylvania Avenue <p>The crossings will be equipped with Rapid Rectangular Flashing Beacons (RRFBs), which are pedestrian-activated signals that display flashing yellow lights to alert drivers that a pedestrian is ready to cross. By state law, vehicles must stop at all marked crosswalks when a pedestrian is present. More information about RRFBs can be found by going to www.alerttodayflorida.com.</p> <p>Upgrades to existing crosswalks and pedestrian curb ramps are included.</p>	

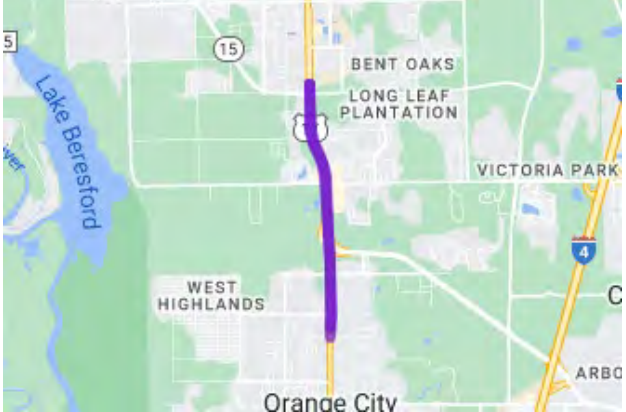
447105-1 Granada Boulevard (S.R. 40) Safety Improvements from U.S. 1 to SR A1A, with the exception of the Halifax River Bridge

- Contract: E59B3
- Project Start: May 2024
- Estimated Completion: Fall 2025
- Update: The contractor is working on median construction, temporary striping, soft digs, retrofit lighting, concrete removal, directional drilling, splice boxes, and conduit installation.

	<p>Work Type: Safety Project</p> <p>Phase: Construction</p> <p>Length: 1.481 miles</p> <p>City: Ormond Beach</p> <p>County: Volusia</p> <p>Road: SR 40 SR 5 SR A1A US 1</p> <p>Construction Cost: \$9.2 Million</p> <p>Project Start: Spring 2024</p> <p>Est. Completion: Fall 2025</p>
<p>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.</p> <p>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.</p> <p>The mid-block crossings located west of Beach Street and located 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.</p> <p>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 cross. Audible pedestrian signals and detectable warning pads will also be installed at each crossing to provide accessibility for the visually impaired.</p> <p>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.</p>	

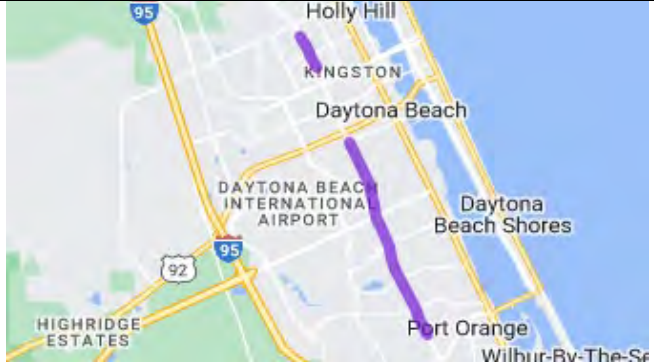
445301-1 US 17-92 (SR 15 / 600) Resurfacing from Wisconsin Ave to north of SR 15A (Taylor Rd)

- Contract: E51F3
- Project Start: May 2024
- Estimated Completion: Fall 2025
- Update: The contractor is working on asphalt widenings and storm drainage operations.

	<p>Work Type: Resurfacing</p> <p>Phase: Construction</p> <p>Length: 2.852 miles</p> <p>City: DeLand Orange City</p> <p>County: Volusia</p> <p>Road: SR 15A SR 472 SR 600 US 17 US 17/92 US 92</p> <p>Construction Cost: \$10.6 Million</p> <p>Project Start: Spring 2024</p> <p>Est. Completion: Fall 2025</p>
<p>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.</p> <p>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.</p>	

412326-5-72-48 Nova Canal (S.R. 5A) Drainage System Restoration

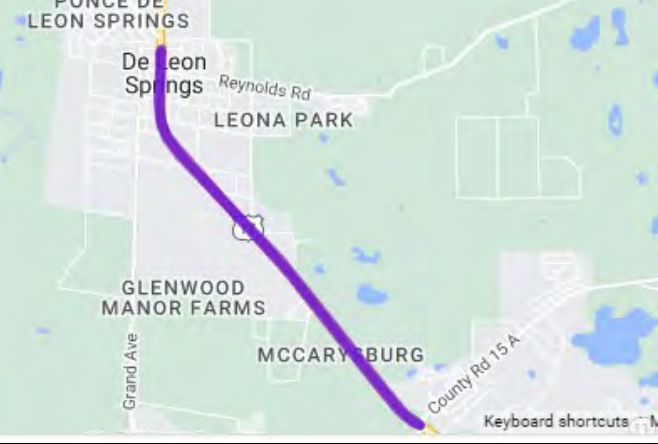
- Contract: E56C8
- Project Start: April 2024
- Estimated Completion: Late 2024
- Update: The contractor is continuing work on cleaning the drainage canal system.

	<p>Work Type: Drainage Work</p> <p>Phase: Construction</p> <p>Limits: Nova Road from 10th Street to Herbert Street</p> <p>Length: 7.5 miles</p> <p>County: Volusia</p> <p>Road: SR 5A</p> <p>Construction Cost: \$874,348</p> <p>Project Start: Spring 2024</p> <p>Est. Completion: Late 2024</p>
<p>Nova Canal Drainage System Restoration (segment 48) from Nova Road (S.R. 5A) from 10th Street to Herbert Street in Daytona Beach.</p> <p>The Florida Department of Transportation (FDOT) will conduct a Nova Canal (S.R. 5A) Drainage System Restoration Project from 10th Street to 3rd Street and Orange Ave and Canal View Blvd. / Herbert St. along Nova Road. The work consists of the restoration of the design bottom width and depth of the Nova Canal drainage system; work includes cleaning, reshaping, clearing & grubbing, tree and vegetation removal, herbicide application, and turf restoration in a series of canal segments between Canal View Boulevard and 10th Street in Volusia County.</p> <p>Construction Cost: \$875,000</p>	

Project Start: April 2024
Estimated Project Completion: Late 2024

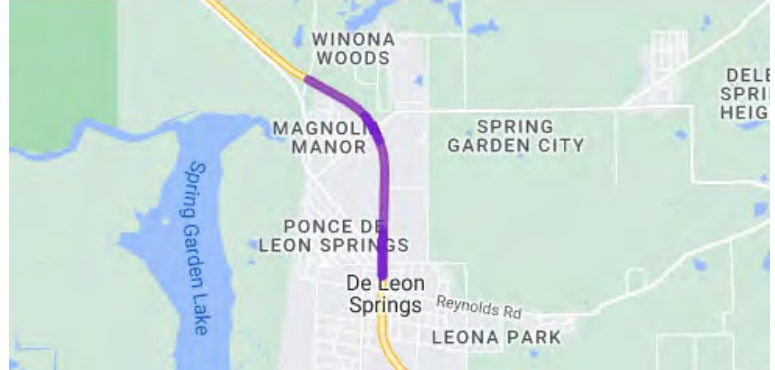
445716-1 U.S. 17 (S.R. 15) Safety Improvements from Spring Garden Avenue (S.R. 15A) to Ponce Deleon Boulevard

- Contract: T5799
- Project Start: January 2024
- Estimated Completion: Spring 2025
- Update: The contractor is working on pouring concrete and temporary barrier wall work.

	<p>Work Type: Safety Project</p> <p>Phase: Construction</p> <p>Length: 3.104 miles</p> <p>County: Volusia</p> <p>Road: SR 15 US 17</p> <p>Construction Cost: \$7 Million</p> <p>Project Start: Early 2024</p> <p>Est. Completion: Spring 2025</p>
<p>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.</p>	

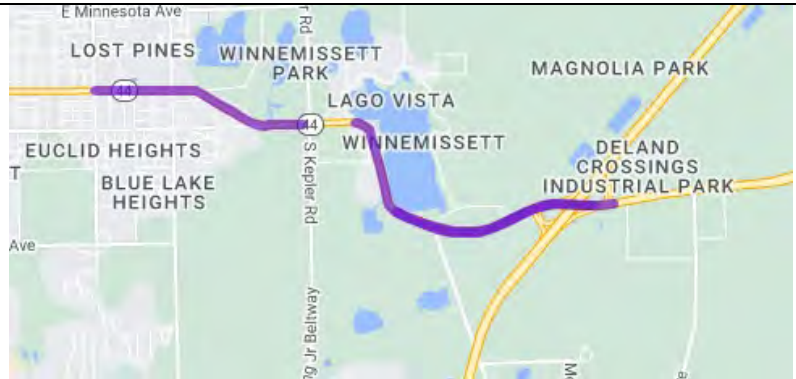
410251-3 U.S. 17 (S.R. 15) Widening from south of Spring Street to Lake Winona Road

- Contract: T5792
- Project Start: September 2023
- Estimated Completion: Summer 2025
- Update: The contractor is working on storm drainage work.

	<p>Work Type: Widening</p> <p>Phase: Construction</p> <p>Length: 1.55 miles</p> <p>County: Volusia</p> <p>Road: US 17</p> <p>Construction Cost: \$15.1 Million</p> <p>Project Start: Summer 2023</p> <p>Est. Completion: Summer 2025</p>
<p>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.</p> <p>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).</p> <p>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.</p>	

445300-1 S.R. 44 Resurfacing from N Hill Ave to Eastbound I-4 On Ramp

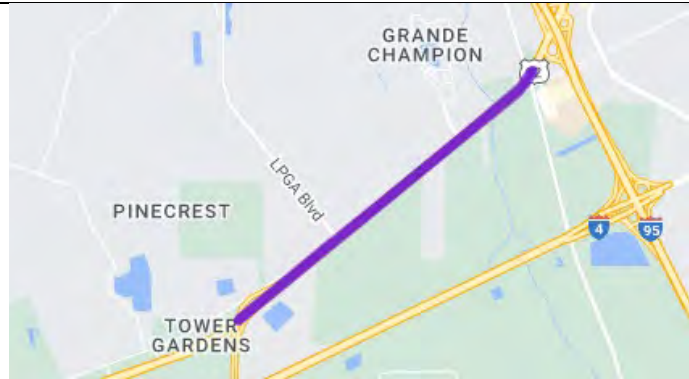
- Contract: E50B5
- Project Start: September 2023
- Estimated Completion: Fall 2024
- Update: The contractor is working on friction course installation.

	<p>Work Type: Resurfacing</p> <p>Phase: Construction</p> <p>Length: 3.792 miles</p> <p>City: DeLand</p> <p>County: Volusia</p> <p>Road: I-4 SR 400 SR 44</p> <p>Construction Cost: \$5.4 Million</p> <p>Project Start: Fall 2023</p> <p>Est. Completion: Fall 2024</p>
<p>The purpose of this project is to repave State Road (S.R.) 44 from N. Hill Avenue to the eastbound Interstate 4 (I-4) on ramp, except for the proposed limits of a new roundabout at the S.R. 44 intersection with Kepler Road. The roundabout will be constructed under a separate design-build project, (FPID No. 431922-1) scheduled to begin in summer 2024. Improvements also include safety and operational upgrades such as correcting slopes at two curves and upgrading the guardrail at the I-4 overpass. Pedestrian safety improvements</p>	

include enhanced intersection lighting, upgraded pedestrian signals, and reconstructed sidewalk curb ramps to meet current Americans with Disabilities Act (ADA) standards.

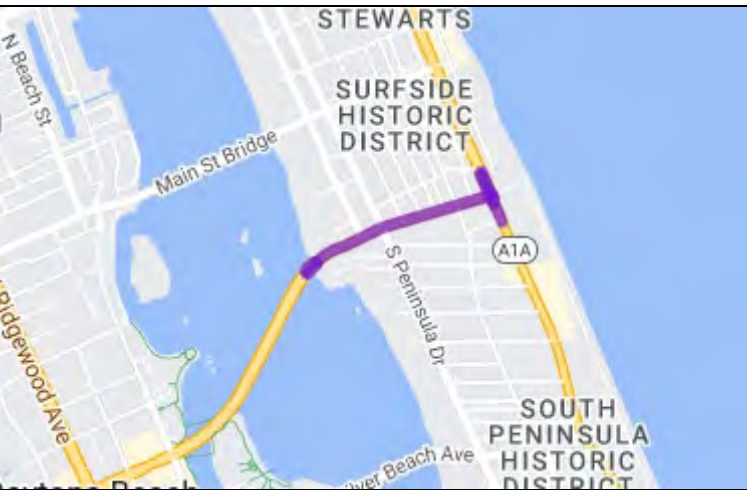
445208-1 U.S. 92 Resurfacing from north of Educators Rd to north of Tomoka Farms Rd

- Contract: E56B5
- Project Start: August 2023
- Estimated Completion: Fall 2024
- Update: The contractor is working on punch-list items.

	Work Type:	Resurfacing
	Phase:	Construction
	Length:	2.261 miles
	City:	Daytona Beach
	County:	Volusia
	Road:	SR 600 US 92
	Construction Cost:	\$4.4 Million
	Project Start:	Summer 2023
	Est. Completion:	Fall 2024
The purpose of the project is to repave this segment of International Speedway Boulevard (U.S. 92/S.R. 600) from north of Educators Road to north of Tomoka Farms Road to rehabilitate the asphalt pavement and extend the life of the existing roadway.		

437942-1 International Speedway Blvd (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: Late 2024
- Update: The contractor is working on light poles, paving, and sidewalk throughout the project limits.

	Work Type:	Safety Project
	Phase:	Construction
	Length:	0.682 miles
	City:	Daytona Beach
	County:	Volusia
	Road:	SR 441 SR 600 SR A1A US 92
	Construction Cost:	\$12 Million
	Project Start:	Spring 2023
	Est. Completion:	Late 2024
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.

437935-1 Barracuda Boulevard over the Canal Bradano Waterway Bridge Replacement

- Contract: T5743
- Project Start: December 2022
- Estimated Completion: Fall 2024
- Update: The contractor is working on punch-list items.

	<table> <tr> <td>Phase:</td><td>Construction</td></tr> <tr> <td>Length:</td><td>0.001 miles</td></tr> <tr> <td>City:</td><td>New Smyrna Beach</td></tr> <tr> <td>County:</td><td>Volusia</td></tr> <tr> <td>Construction Cost:</td><td>\$4.4 Million</td></tr> <tr> <td>Project Start:</td><td>Early 2023</td></tr> <tr> <td>Est. Completion:</td><td>Fall 2024</td></tr> </table>	Phase:	Construction	Length:	0.001 miles	City:	New Smyrna Beach	County:	Volusia	Construction Cost:	\$4.4 Million	Project Start:	Early 2023	Est. Completion:	Fall 2024
Phase:	Construction														
Length:	0.001 miles														
City:	New Smyrna Beach														
County:	Volusia														
Construction Cost:	\$4.4 Million														
Project Start:	Early 2023														
Est. Completion:	Fall 2024														
<p>This project involves removal and replacement of the Barracuda Bridge in New Smyrna Beach, Volusia County. The original bridge was built in 1965, and The City of New Smyrna Beach has contracted with the FDOT to construct a new bridge.</p>															

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

- Contract: T5706
- Project Start: July 2020
- Estimated Completion: Fall 2024
- Update: The contractor is working on paving operations.

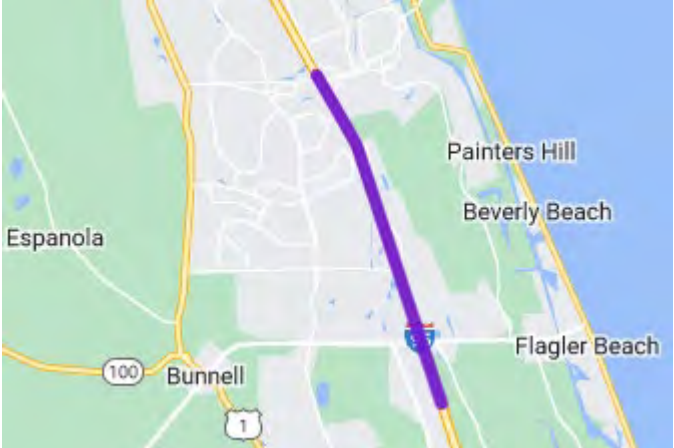
	<table> <tr> <td>Work Type:</td><td>Bridge Work</td></tr> <tr> <td>Phase:</td><td>Construction</td></tr> <tr> <td>Length:</td><td>0.807 miles</td></tr> <tr> <td>City:</td><td>DeLand</td></tr> <tr> <td>County:</td><td>Lake Volusia</td></tr> <tr> <td>Road:</td><td>SR 44</td></tr> <tr> <td>Construction Cost:</td><td>\$47 Million</td></tr> <tr> <td>Project Start:</td><td>Summer 2020</td></tr> <tr> <td>Est. Completion:</td><td>Fall 2024</td></tr> </table>	Work Type:	Bridge Work	Phase:	Construction	Length:	0.807 miles	City:	DeLand	County:	Lake Volusia	Road:	SR 44	Construction Cost:	\$47 Million	Project Start:	Summer 2020	Est. Completion:	Fall 2024
Work Type:	Bridge Work																		
Phase:	Construction																		
Length:	0.807 miles																		
City:	DeLand																		
County:	Lake Volusia																		
Road:	SR 44																		
Construction Cost:	\$47 Million																		
Project Start:	Summer 2020																		
Est. Completion:	Fall 2024																		
<p>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</p>																			

is constructed to the south of the existing bridge. After construction, the existing bridge will be removed.

FLAGLER COUNTY

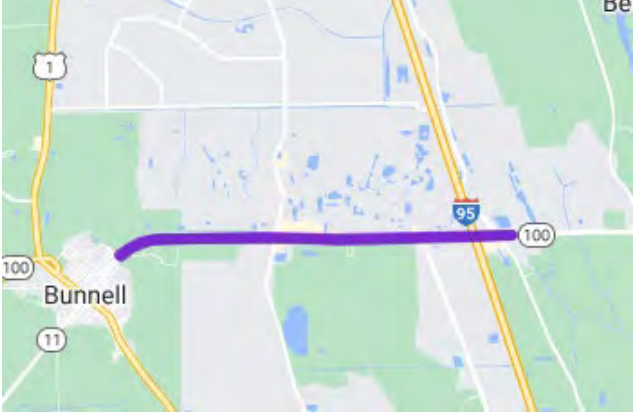
441990-3-52-23 I-95 (S.R. 9) Virtual Weigh-In-Motion Station

- Contract: T9030
- Project Start: May 2024
- Estimated Completion: Early 2025
- Update: The contractor is installing mast arm signals.

	<p>Work Type: ITS</p> <p>Phase: Construction</p> <p>Limits: Mile Marker 281.99 to Mile Marker 289.05</p> <p>County: Flagler</p> <p>Road: I-95</p> <p>Construction Cost: \$5.6 Million</p> <p>Project Start: Spring 2024</p> <p>Est. Completion: Early 2025</p>
<p>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 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.</p> <p>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.</p>	
<p>Thursday, October 31, between the hours of 9:00 p.m. and 6:00 a.m.: There will be a single outside lane closure for southbound traffic between Palm Coast Parkway and State Road (S.R.) 100. Crews will be working on the installation of Mast Arm Signals.</p>	

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 working on concrete signalization and concrete work.

	<p>Work Type: Resurfacing</p> <p>Phase: Construction</p> <p>Length: 4.551 miles</p> <p>City: Bunnell Palm Coast</p> <p>County: Flagler</p> <p>Road: SR 100</p> <p>Construction Cost: \$15.3 Million</p> <p>Project Start: Spring 2024</p> <p>Est. Completion: Summer 2025</p>
<p>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.</p>	
<p>Sunday, October 27, through Saturday, November 2, from 9 p.m. to 7 a.m.: Motorists can expect eastbound and westbound outside lane closures on State Road (S.R.) 100 from North Palmetto Street to east of Old King's Road South. Crews will be focusing on signalization and concrete work.</p>	

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 working on transitioning the S.R. 11 and C.R. 304 intersection to a roundabout configuration.

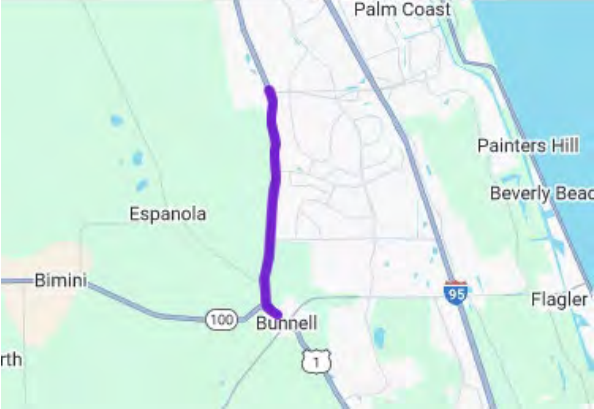
<p>439156-1</p> 	<p>447082-1</p> 
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Work Type: Roundabout Phase: Construction Length: 0.4 miles City: Bunnell County: Flagler Road: SR 11 Construction Cost: \$4.7 Million Project Start: Early 2024 Est. Completion: Summer 2025	Work Type: Resurfacing Phase: Construction Length: 15.477 miles City: Bunnell Palm Coast County: Flagler Road: SR 11 Construction Cost: \$14.4 Million Project Start: Early 2024 Est. Completion: Summer 2025
The purpose of the project is to construct a roundabout at the intersection of State Road (S.R.) 11 (Perkins Highway) and County Road (C.R.) 304 in Flagler County to enhance safety and operations.	The purpose of this project is to repave State Road (S.R.) 11 from the Volusia County line to south of County Road (C.R.) 304 and from north of C.R. 304 to U.S. 1 in Flagler County. Additional improvements include the construction of a shared-use path, signal improvements, and minor widening.
There are currently no lane closures.	

UPCOMING FLAGLER COUNTY PROJECTS

445216-1 US 1 (SR 5) from East Ridgewood Ave to north of Palm Coast Pkwy

- Contract: T5825
- Expected Project Start: November 2024
- Estimated Completion: Late 2025
- City: Bunnell and Palm Coast

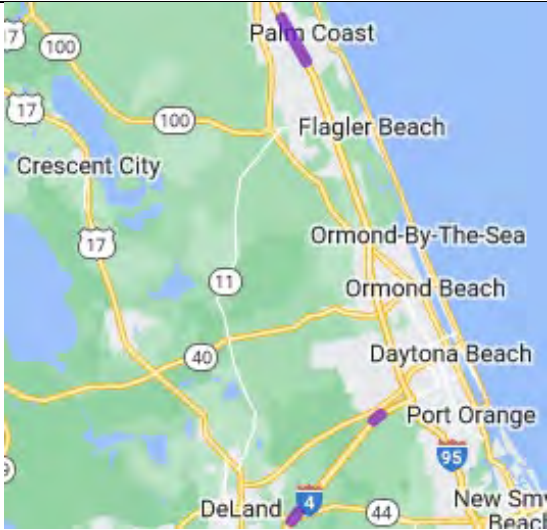
	Work Type: Resurfacing Phase: Construction Length: 5.966 miles City: Bunnell Palm Coast County: Flagler Road: SR 5 US 1 Construction Cost: \$15.2 Million
The purpose of the project is to repave this segment of U.S. 1 (State Road (S.R.) 5) to extend the service life of the existing roadway. To enhance 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


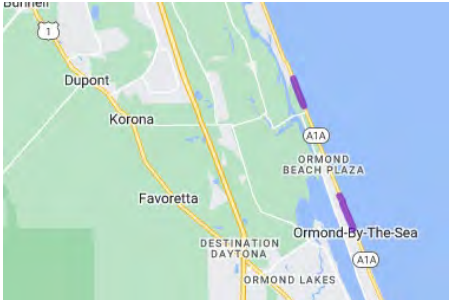
450227-1 I-95/SR-9 Wrong Way Vehicle Detection System Installation at Palm Coast Parkway interchange, I-95 at Matanzas Woods Parkway interchange, and at I-4 at SR 44 interchange

- Contract: E59B4
- Project Start: January 2024
- Estimated Completion: Late 2024
- Update: The contractor is working on camera installation work, poles, and enhanced wrong-way signs.

	<table><tr><td>Work Type:</td><td>Safety Project</td></tr><tr><td>Phase:</td><td>Construction</td></tr><tr><td>Limits:</td><td>Palm Coast Parkway interchange, I-95 at Matanzas Woods Parkway interchange, and at I-4 at SR 44 interchange</td></tr><tr><td>Length:</td><td>1.95 miles</td></tr><tr><td>City:</td><td>DeLand Palm Coast</td></tr><tr><td>County:</td><td>Flagler Volusia</td></tr><tr><td>Road:</td><td>I-95</td></tr><tr><td>Construction Cost:</td><td>\$6,200,000</td></tr><tr><td>Project Start:</td><td>Early 2024</td></tr><tr><td>Est. Completion:</td><td>Late 2024</td></tr></table>	Work Type:	Safety Project	Phase:	Construction	Limits:	Palm Coast Parkway interchange, I-95 at Matanzas Woods Parkway interchange, and at I-4 at SR 44 interchange	Length:	1.95 miles	City:	DeLand Palm Coast	County:	Flagler Volusia	Road:	I-95	Construction Cost:	\$6,200,000	Project Start:	Early 2024	Est. Completion:	Late 2024
Work Type:	Safety Project																				
Phase:	Construction																				
Limits:	Palm Coast Parkway interchange, I-95 at Matanzas Woods Parkway interchange, and at I-4 at SR 44 interchange																				
Length:	1.95 miles																				
City:	DeLand Palm Coast																				
County:	Flagler Volusia																				
Road:	I-95																				
Construction Cost:	\$6,200,000																				
Project Start:	Early 2024																				
Est. Completion:	Late 2024																				
<p>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. This 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 all 6 ramps on I-95 at Palm Coast Parkway interchange, I-95 at Matanzas Woods Parkway interchange, and at I-4 at SR 44 interchange. The WWVDS initiative supports the FDOT's commitment to achieving zero fatalities and serious injuries on the State Highway System. For more information on the WWVDS initiative and technology visit https://www.fdot.gov/traffic/teo-divisions.shtm/cav-ml-stamp/Wrong-Way-driving</p> <p>There are currently no lane closures.</p>																					

452444-1 & 452443-1 SR A1A Road/Slope Protection from SR 5 to Flagler Road and Volusia/Flagler County Line to Osprey Road

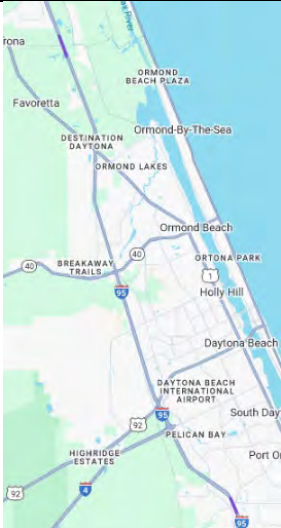
- | | |
|---|--|
| <ul style="list-style-type: none">• Contract: H5461• Project Start: March 2024• Estimated Completion: Fall 2025• Update: The contractor is working on guide wall construction, auger cast piles, and cap construction. | <ul style="list-style-type: none">• Contract: H5461• Project Start: August 2024• Estimated Completion: Fall 2025• Update: The contractor is constructing a temporary work platform. |
|---|--|

<p style="text-align: center;">452444-1</p> 	<p style="text-align: center;">452443-1</p> 
<p>Work Type: Erosion Protection</p> <p>Phase: Construction</p> <p>Limits: Flagler County line to S. Central Avenue</p> <p>City: Flagler Beach</p> <p>County: Flagler</p> <p>Road: SRA1A</p> <p>Construction Cost: \$21.4 Million</p> <p>Project Start: Spring 2024</p>	<p>Work Type: Erosion Protection</p> <p>Phase: Construction</p> <p>City: Ormond Beach</p> <p>County: Volusia</p> <p>Road: SR A1A</p> <p>Construction Cost: \$82.5 Million</p>
<p>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.</p> <p>The Volusia County portion is covered under project 452443-1, and is estimated to begin construction in Summer 2024.</p> <p>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.</p> <p>There are currently no lane closures.</p>	<p>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 extends to the Flagler County line.</p> <p>The Flagler County portion is covered under project 452444-1, and is estimated to begin construction in Summer 2024.</p> <p>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.</p>

UPCOMING FLAGLER AND VOLUSIA COUNTY PROJECTS

450227-4 SR 421, Volusia County and Old Dixie Hwy, Flagler County Wrong Way Vehicle Detection System Installation

- Contract: E53F8
- Expected Project Start: November 2024
- Estimated Completion: Summer 2025
- City: Bunnell and Palm Coast

	<p>Work Type: Safety Project</p> <p>Phase: Construction</p> <p>Length: 1.83 miles</p> <p>Construction Cost: \$1500000</p> <p>Project Start: Fall 2024</p> <p>Est. Completion: Summer 2025</p>
<p>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.</p>	

CAC/TCC MEETINGS
November 19, 2024

4. PRESENTATION & DISCUSSION ITEMS

D. Volusia County and Flagler County Construction Reports



Volusia County Construction Report – March 2024

Completed within the last 6 months:

- 1) Howland Blvd 4-lane widening (Providence Blvd to Elkcam Blvd)
- 2) Old New York paved shoulders (Shell to S-44)
- 3) Trail Connection from Marine Discovery Center to River to Sea Loop
- 4) City Island Seawall Repair
- 5) Graves Ave Turn lanes (Veterans Memorial Parkway to Kentucky)
- 6) Blue Lake Extension from Victoria Park to SR-472
- 7) Old Elections Parking Lot Replacement

Under Construction or Advertised for Construction:

- 1) Williamson Blvd. and Strickland Range Rd. Intersection Improvements – Under Construction
- 2) Pioneer Trail and Sugar Mill Intersection Improvements – Under Construction
- 3) LPGA Blvd. and Clyde Morris Blvd. Intersection Improvements – Under Construction
- 4) Turnbull Bay Road paved shoulders – Bids Opened / Bid Under Review
- 5) Amelia Ave. (Voorhis to Ohio) – Under Construction
- 6) Veterans Memorial Plaza – Bids Opened / Bid Under Review

Design Projects:

- 1) Spring to Spring Trail - Segment 3C (Trail along Don Smith Blvd) – Design ongoing
- 2) Beresford Ave Extension (Blue Lake to MLK) – Design Ongoing
- 3) Beresford Ave Extension (MLK to SR-44) – Design Ongoing
- 4) Spring to Spring Trail (Lake Beresford to Old New York) – Design Ongoing
- 5) Spring to Spring Trail (Old New York to SR-44) – Design Ongoing
- 6) Spring to Spring Trail (SR-44 to Grand Avenue) – Design On Hold
- 7) Williamson Blvd. (Strickland Range to Hand Ave) – Design Ongoing
- 8) Old Mission Road from W. Park to Josephine – Design Ongoing
- 9) Taylor Branch Rd. widening (Dunlawton to Clyde Morris) – Project not moving forward
- 10) Pioneer Trail and Tomoka Farms Rd. Roundabout – Design Ongoing / ROW Ongoing
- 11) Williamson Blvd. Access Management Improvements (Airport to Taylor) – Project not moving forward
- 12) Doyle Rd. Twisted Oak to Lush Lane paved shoulders – Design Ongoing
- 13) Orange Camp Rd. from US-17/92 to MLK – widening study – Study Ongoing
- 14) Veterans Memorial Parkway from Graves to SR-472 – Negotiating Design Scope
- 15) Williamson from Madeline to Beville Rd. widening – Design Ongoing
- 16) Dunn Ave Extension from LPGA Blvd to I-95 – Design Ongoing
- 17) Pioneer Trail and Williams– Design Ongoing
- 18) Dirksen from US-17/92 to I-4 widening study – Traffic Study Ongoing
- 19) USS Lexington Phase 2 (Beville to Bellevue) – Design Ongoing
- 20) Tomoka Farms and Bellevue Ave Traffic Improvements – Design Ongoing
- 21) Tomoka Farms and Taylor Rd. Intersection Improvements – Design Ongoing
- 22) Ponce Inlet Sidewalks – Design Starting
- 23) Hand Ave (Clyde Morris to Nova Rd.) – Design Ongoing

*Changes/Updates since last report are underlined.

Note: Dates are subject to change due to normal project development issues.



Flagler County Design & Construction Projects Report

October 2024

Construction Phase Projects

1. USACE/Flagler County Beach Nourishment Project, City of Flagler Beach- The USACE has awarded the "Modified Federal Project" to Weeks Marine, Inc., which includes both Federal and Non-Federal reach segments. Sand placement via dredge began on July 5th, 2024, and was completed by August 30th. Sand fencing and vegetation will be installed, along with post and ropes with signage, to keep pedestrians off and stabilize the dunes. These activities should be completed by late November.
2. Old Haw Creek from CR 304 to SR 11 - Construction in progress and currently on schedule. Primary onsite construction activities include clearing/grubbing, erosion control setup, embankment construction and maintenance of traffic. Upcoming activities include culvert installations, roadway base, and ongoing swale grading.
3. CR 90 from Hickory St to CR 75 - Western segment (1 mile) construction complete; CR 90 Eastern segment (2 miles) construction in progress and currently on schedule. Onsite construction activities include crossing culvert construction and roadway grading and base installation. Upcoming activities include striping and guardrail installations.
4. Commerce Parkway - Construction is in progress and currently on schedule. Primary onsite construction activities include the construction of stormwater pond facilities, drainage structures, storm sewer construction and turn lanes on US 1.

Design Phase Projects

5. Bulow Creek Headwaters Regional Park -FDOT LAP Agreement and the Planning Contract with KHA approved by the BoCC in June 2024. Expect commencement of Planning Phase in November 2024.
6. Stormwater Master Planning - Final report development completed; BoCC Stormwater Master Plan adoption on April 1, 2024. Final deliverables submitted to the County in May 2024. Advertisement for Capital Improvement Projects design and permitting in progress.
7. Walnut Ave Paving - FDOT State Funding Grant Agreement (SFGA) executed. Notice to proceed issued to consultant in November 2023. 100% design plans development and permitting activity are underway. Project on schedule.
8. Westmayer Place Paving - FDOT State Funding Grant Agreement (SFGA) executed.



Notice to proceed issued to consultant in December 2024. 100% design development and permitting activity is underway.

9. Canal Ave/CR 302 Paving of existing unpaved roadway from Forest Park to Water Oak (amended from previous limit at Coconut)- Design phase is underway. 60% plan submittal package received August 1, 2024, and comments provided back to CMT. Supplemental Funding Agreement and Work Authorization executed to provide additional funding to extend westerly project limit from Coconut to Water Oak Road. 90% design submittal anticipated Dec 1, 2024.
10. Fire Rescue Station 51 - Engineering received a project mid-January 2024 for administration. Task 1 - Concept design development complete. Task 2 - Design services underway with 90% design development in progress. CMAR for the project has been advertised.
11. Fire Rescue Station 62 - Engineering received a project mid-January 2024 for administration. Task 1 - Concept design schematic design completed with the 60% design development in progress. CMAR for the project has been advertised.
12. Trailhead at US-1 for Lehigh Trail - Design funding anticipated to become available in July (FDOT FY25). Preparations underway to utilize FDOT Continuing Services Contract for design services procurement. FDOT determined that the access connection to US-1 would not be approved for the planned project site. Staff explored multiple alternate sites and solutions, including Royal Palm Right of Way, School Board property, Palm Coast property in Town Center to no avail. Staff have submitted an alternate site south of SR100 near pedestrian bridge to FDOT for consideration. FDOT has expressed reluctance to consider the alternate site. Discussion is ongoing.
13. Old Kings Road South Multi-Use Trail from County Line to SR 100- Design funding anticipated to become available in July (FDOT FY25). Preparations underway to utilize FDOT Continuing Services Contract for design services procurement (Dewberry). Phase 2 Scope of services under review at FDOT.
14. SMA Healthcare Men's Receiving Facility - Preliminary design to be completed and submitted for review in late October.
15. Permit Modification for Beach Nourishment Project, R-77 through R-44 - Field work has been completed to survey the beach and map the rock along the shoreline from R-64 through R-40. Engineering analysis has been completed and application for the permit modification has been submitted. Coordination between BOEM, USACE and FDEP, and FEMA continues throughout the NEPA process and the Lease Agreement for the offshore sand resources.



16. Forest Park/CR 35 Road Improvements - Design funding agreement has been executed
Preparation for procurement of professional services underway.
17. Jungle Hut Road Resurfacing - Design funding agreement has been executed.
Preparation for procurement of professional services underway.

CAC/TCC MEETINGS
November 19, 2024

5. STAFF COMMENTS



CAC/TCC MEETINGS

November 19, 2024

6. CAC/TCC MEMBER COMMENTS



CAC/TCC MEETINGS

November 19, 2024

7. INFORMATION ITEMS

- A. CAC & TCC Attendance Records
- B. TPO Board Meeting Summary
- C. Upcoming TPO Events
- D. TPO Outreach and Activities
- E. TPO Holiday Open House & Toy Drive Save the Date
- F. 2025 TPO Meeting Schedule



OCTOBER 2024

WWW.VFTPO.ORG

NEW NAME FOR THE TPO!

It's official: The River to Sea TPO will now operate under the name "Volusia-Flagler Transportation Planning Organization (TPO)." As part of the TPO's Apportionment Plan approved earlier this year, the TPO expanded its Metropolitan Planning Area Boundary to cover all of Flagler County and will now cover both Volusia and Flagler Counties in their entirety. Renaming the TPO to the Volusia-Flagler TPO provides an identify that reflects the geographic area that we cover. You will notice a new logo, color branding, and website address in the coming weeks!

OCTOBER EVENTS RECAP

Daytona Beach Police Department's National Night Out

On October 1, 2024, the Volusia-Flagler TPO partnered with the Daytona Beach Police Department and many other organizations to



participate in this year's National Night Out; held at Jackie Robinson Ballpark, the TPO hosted a table and engaged attendees on ways to stay safe while biking, walking, and driving. Educational and safety info was given out in an effort to bring much needed attention to safety at this well-attended event.

White Cane & Pedestrian Safety Awareness Day

The River to Sea TPO partnered with the Conklin Davis Center, FDOT, the Division of Blind Services and numerous others to hold White Cane Awareness Day on October 15, 2024 at the Conklin Davis Center for the Visually Impaired. TPO staff hosted a table with resources on the White Cane Law, providing equal accessibility for all, and children's information about accessibility. There was an intersection crossing at Dunn Avenue and White Street where volunteers were blindfolded and guided across the four legs of the intersection. This exercise gives participants an idea of what it is like to be sight-impaired and and navigate a busy intersection.



OCTOBER 2024



PORT ORANGE
BIKE SAFETY DAY
PEDAL INTO SAFETY AND FUN

CITY OF PORT ORANGE
1867
FLORIDA

**SATURDAY
NOV 16TH** | **9:00 AM
12:00 PM** | **RIVERWALK PARK, PORT ORANGE**
3459 S. Ridgewood Ave.,
Port Orange, FL 32129-3532

FREE EVENT

Bike skills course for kids aged 6-12 • Free helmets and safety gear •
Bike safety checks and resources • Snacks, prizes, and a wheelie great time!!

BRING YOUR BIKE AND HELMET!

VOLUSIA COUNTY SCHOOLS | **VOLUSIA FLAGLER TPO** | **Bike/Walk Central Florida** | **FDOT**

Port Orange Bike Safety Day

Join the Volusia-Flagler TPO, Bike/Walk Central Florida, Volusia County Schools, the City of Port Orange, and FDOT for Bike Safety Day at Riverwalk Park in Port Orange on Saturday, Nov. 16, from 9:00 am - 12:00 noon.

There will be a bike skills course and the TPO will be fitting kids for free helmets!

Scan the QR code to register:



Ongoing Projects, Studies, & Activities

- Safe Streets and Roads for All (SS4A) Grant Implementation
- Best Foot Forward for Pedestrian Safety Program
- 2050 Long Range Transportation Plan (LRTP) Development
- TPO Apportionment Implementation
- Distracted Driving Awareness Pilot Program
- FY 2023/24 TPO Audit
- TPO Website Update
- Rebranding of the TPO
- Public Participation Plan (PPP) Update
- Title VI & Limited English Proficiency Plan (LEP) Updates

VCARD Icebreaker

On October 24, the Volusia-Flagler TPO participated in the VCARD Icebreaker, an annual event bringing together elected officials, industry experts, and community leaders for an evening of networking, collaboration, and engaging discussions focused on responsible development.



Chad Lingenfelter, FDOT & Flagler County Commissioner Andy Dance



Florida House of Representatives Chase Tramont speaking to attendees



Colleen Nicoulin, TPO Executive Director with raffle winner Connie Cuneo, LTG, Inc.

SAVE THE DATE

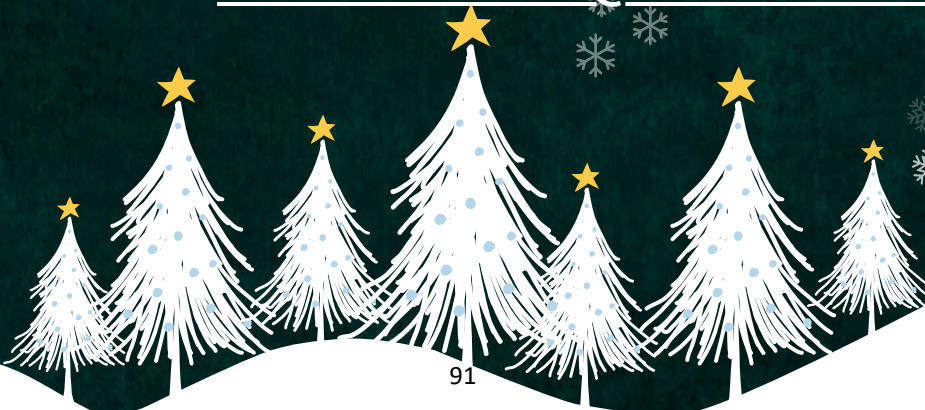
YOU ARE INVITED TO
THE ANNUAL VOLUSIA-FLAGLER TPO
HOLIDAY OPEN HOUSE
& TOY DRIVE

— ❄️ ❄️ ❄️ —
DECEMBER 4, 2024
4:00PM - 6:00PM
LOCATION: TBD
— ❄️ ❄️ ❄️ —

PLEASE BRING A NEW, UNWRAPPED GIFT FOR
AN INFANT, CHILD, OR TEEN TO BENEFIT THE
DEPARTMENT OF CHILDREN & FAMILIES &
NEIGHBORHOOD CENTER OF WEST VOLUSIA

GIFTS MAY BE BROUGHT TO THE HOLIDAY OPEN HOUSE,
THE TPO OFFICE, OR ANY VFTPO COMMITTEE/BOARD
MEETING IN NOVEMBER

RSVP TO PBLANKENSHIP@R2CTPO.ORG



2025 Meeting Schedule of the Volusia-Flagler TPO Board and Committees

	Volusia-Flagler TPO Board	Executive Committee	Technical Coordinating Committee (TCC)	Citizens Advisory Committee (CAC)	Bicycle/Pedestrian Advisory Committee (BPAC)	Trans. Disadvantaged Local Coordinating Board (TDLCB)
2025	4th Wed. @ 9:00 a.m.	1st Wed. @ 9:00 a.m.	3rd Tues. @ 3:00 p.m.	3rd Tues. @ 1:15 p.m.	2nd Wed. @ 2:00 p.m.	2nd Wed. the first month of every quarter @ 10:00 a.m.**
January	January 22, 2025	January 3, 2025	January 21, 2025	January 21, 2025	January 8, 2025	January 8, 2025
February	February 26, 2025	February 5, 2025	February 18, 2025	February 18, 2025	February 12, 2025	
March	March 26, 2025	March 5, 2025	March 18, 2025	March 18, 2025	March 12, 2025	
April	April 23, 2025	April 2, 2025	April 15, 2025	April 15, 2025	April 9, 2025	April 9, 2025
May	May 28, 2025	May 7, 2025	May 20, 2025	May 20, 2025	May 14, 2025	
June	June 25, 2025	June 4, 2025	June 17, 2025	June 17, 2025	June 11, 2025	
July	July 23, 2025*	July 2, 2025*	July 15, 2025*	July 15, 2025*	July 9, 2025*	July 9, 2025
August	August 27, 2025	August 6, 2025	August 19, 2025	August 19, 2025	August 13, 2025	
September	September 24, 2025	September 3, 2025	September 16, 2025	September 16, 2025	September 10, 2025	
October	October 22, 2025	October 1, 2025	October 21, 2025	October 21, 2025	October 8, 2025	October 8, 2025
November	November 26, 2025***	November 5, 2025	November 18, 2025	November 18, 2025	November 12, 2025	
December	December 24, 2025*	December 3, 2025*	December 16, 2025*	December 16, 2025*	December 10, 2025*	

* These meetings are typically cancelled

** TDLCB Meetings are held at Votran

***These meeting dates fall on a holiday and may be changed

Yellow highlighted meetings are held in the Airline Room at the Daytona Beach International
Airport, 700 Catalina Drive, Daytona Beach

CAC/TCC MEETINGS
November 19, 2024

8. ADJOURNMENT

**The next CAC & TCC meetings will be on
January 21, 2025**

