

River to Sea TPO Board Meeting

October 23, 2024

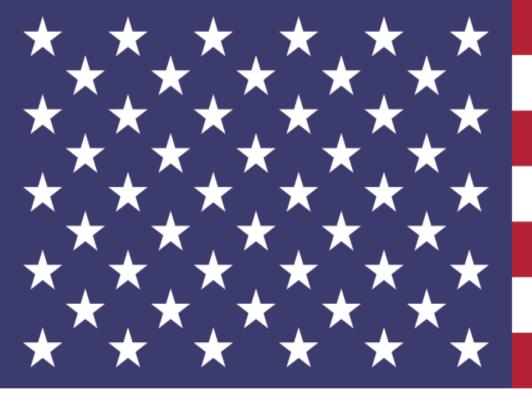
9:00 a.m.

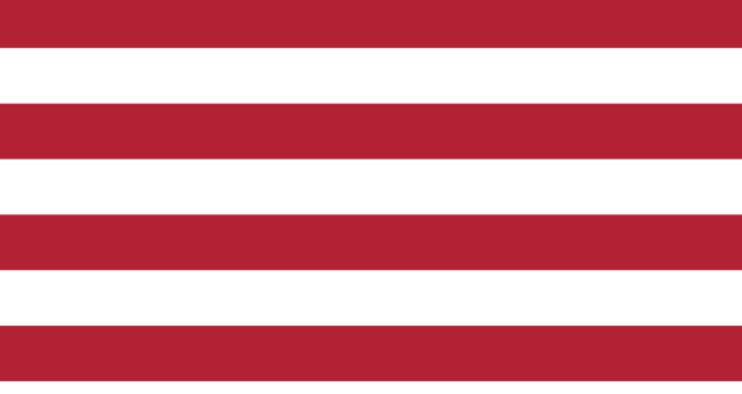


I. Call to Order/Roll Call/Determination of Quorum



II. Pledge of Allegiance







III. Public Comment/Participation



- IV. Consent Agenda
 - A. SEPTEMBER 25, 2024 RIVER TO SEA TPO BOARD MEETING MINUTES
 - **B. TREASURER'S REPORT**
 - C. BPAC PROJECT REVIEW SUBCOMMITTEE REPORT
 - **D. EXECUTIVE COMMITTEE REPORT**
 - E. QUALITY ASSURANCE COMMITTEE & TRANSPORTATION DISADVANTAGED LOCAL COORDINATING BOARD REPORTS
 - F. BICYCLE/PEDESTRIAN ADVISORY COMMITTEE REPORT
 - **G. CITIZENS ADVISORY COMMITTEE REPORT**
 - H. TECHNICAL COORDINATING COMMITTEE REPORT
 - I. RIVER TO SEA TPO BOARD REPORT
 - J. EXECUTIVE DIRECTOR TIMESHEET REVIEW REPORT



V. ACTION ITEMS

A. REVIEW AND APPROVAL OF RESOLUTION 2024-18 AMENDING THE FY 2024/25 TO FY 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

10/08/2024 | 9:05 AM EDT

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 #455118-1 is a transit project added though the 5339 Rural Bus & Facilities program of Federal Transit Administration (FTA). This project will be managed by Volusia County/VoTran to purchase vehicles and equipment. A TIP amendment is required to obtain federal authorization of the funds for the project.

Project #453588-1 was initially an interchange project for I-95 @ SR 40. The project scope has been expanded to a full corridor study on I-95 from SR 421 to US 1. As a result, an amendment to the TIP to revise the project description. Funding remains the same.

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

FM#	Project Description	Project Limits	Length	Phase	Fund Source	Amount	FY
455118-1	5339 Rural Bus & Facilities D1- Volusia	N/A	N/A	CAP	DU	\$583,500	2025

	County D/B/A VoTran						
453588-1	I-95	S of SR 421 to N of US-1 (SR 5)	20.159 miles	PD&E	ACFP	\$3,529,500	2025

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

Sincerely,

—DocuSigned by: Kia POWUU

Kia Powell MPO Liaison

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

Resolution 2024-18 Attachment "A"

455	455118-1 5339 RURAL BUS & FACILITIES D1-VOLUSIA										Manag	ed By	: VOL	USIA COUNT	Y	Non-SIS			
Proj	Project Type: CAPITAL FOR FIXED ROUTE										Le	ength	: N/A		County: VOLUSIA				
Purcha	Purchase of Vehicles and Equipment									LRTP Ref: Pgs 2-3 to 2-5									
Fund	Phase		<2025		2025		2026		2027		2028			2029		>2029		Total	
DU	CAP			\$	583,500	\$	-	\$	-	\$		-	\$	-			\$	583,500	
	OTAL	Ś	-	Ś	583,500	Ś	-	\$	-	\$		-	\$	-	\$	-	\$	583,500	
	JIAL	Ŷ		Ŧ	,	· ·												•	

453588-1 I-95 CORRIDOR FROM S OF SR 421 TO N OF US-1 (SR 5) Project Type: CORRIDOR STUDY							Le	ength	: FDOT : 20.15 : Pgs 2-		SIS County: VOLUSIA						
Fund	Phase	<20)25		2025		2026	2027		2028			2029		>2029		Total
ACFP	PDE			\$	3,529,500	\$	-	\$	-	\$	-	\$	-			\$	3,529,500
т	DTAL	\$	-	\$	3,529,500	\$	-	\$	-	\$	-	\$	-	\$	-	\$	3,529,500



VI. PRESENTATION, STATUS REPORTS, AND DISCUSSION ITEMS A. PRESENTATION AND DISCUSSION OF THE 2025 DRAFT TPO POLICY POSITIONS

VOLUSIA FLAGLER D

TRANSPORTATION PLANNING ORGANIZATION

The Volusia-Flagler TPO is the transportation planning organization for Volusia and Flagler Counties; providing a forum for cooperative decision-making by local elected officials with input from citizens and stakeholder groups to develop a series of transportation plans and programs that create the framework for making transportation investment decisions.

Councilman Eric Sander TPO Chairperson

Colleen Nicoulin TPO Executive Director CNicoulin@r2ctpo.org 386.226.0422 x20417

1 Deuce Court, Suite 100 Daytona Beach FL 32124 www.VFTPO.org

2025 Volusia-Flagler TPO Policy Positions

Draft October 23, 2024



Top Priorities



Increasing <u>transportation investment</u> through dedicated, flexible, and sustainable funding



Improving <u>transportation safety</u> by discouraging distracted driving, designing for appropriate speeds, and improving pedestrian and bicycle safety



Increasing the <u>efficiency and resiliency</u> of transportation systems by maximizing the deployment of advanced <u>transportation technologies</u>

The Volusia-Flagler TPO supports:

Funding Priorities:



Increase transportation investment:

- Analyze potential new revenue sources needed to preserve the transportation system
- Develop a resilient network of transportation infrastructure
- Establish flexible and predictable funding for transit projects
- Stabilize funding levels for the Transportation Regional Incentive Program (TRIP)
- Allow Strategic Intermodal System (SIS) and State Transportation Trust Fund (STTF) dollars to be used on local road improvements that are needed to support the SIS or state facility

Safety Priorities:



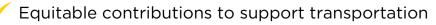
Improve transportation safety for all users:

- Enhance funding for educational programs that show positive results
- Strengthen existing pedestrian and bicycle safety laws
- Increase performance-driven funding for projects that address unsafe conditions
- Install pedestrian crossing traffic control devices (beacons) in areas with documented safety concerns
- Engineer and redesign of roadways for appropriate speeds
- Local participation in FDOT's High Visibility Enforcement Program
 - Expand regulations on distracted driving

Advancing Technology Priorities:

Develop and implement the following technological advances:

- Increase infrastructure funding for projects that advance automated, connected, electric, and shared (ACES) technologies
- Increase funding and technical assistance to support the planning and implementation of smart cities, automated vehicle pilot projects, and other technology innovations
- Establish laws that address the malicious and intentional interference of the proper functioning of transportation vehicles and systems
- Continue promotion of interoperable and multi-modal smartcard technology that is compatible, universal, and accessible for use by all other smartcard technology systems
 - Support and funding for the regulation and infrastructure modifications needed to safely and effectively manage the expansion of micro-mobility devices
 - Require public electric vehicle support equipment (EVSE) to be open to all users regardless of membership to a specific charging network



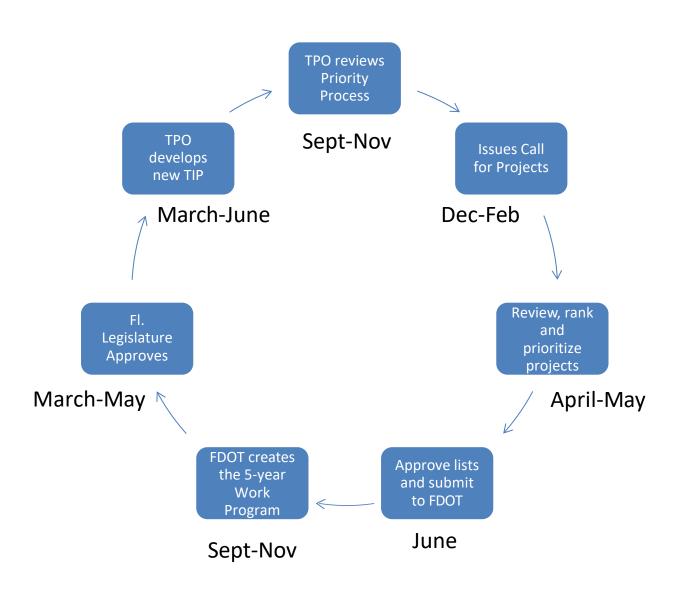
For more information on the TPO's Policy Positions, scan the QR Code:





VI. PRESENTATION, STATUS REPORTS, AND DISCUSSION ITEMS B. PRESENTATION AND DISCUSSION OF THE RIVER TO SEA TPO'S GUIDING RESOLUTIONS AND PROJECT APPLICATIONS FOR THE CALL FOR PROJECTS

River to Sea TPO Priority Process



Summary of the Policy Resolutions for the TPO Project Priority Process

Resolution 2023-22

Sets policy for the allocation of funding for the Surface Transportation Block Grant (STBG) Program and other state and federal funds identified in the Connect 2045 Long Range Transportation Plan.

- Allocates TPO set aside funding (30/30/40)
- Defines mixed-projects and allocation of funding based on the project category
- Provides for the re-allocation of SU funds in the current fiscal year to other projects on the priority list or to cover project cost increases

Resolution 2023-23

Sets policy pertaining to local match requirements placed on member local governments for projects prioritized for funding by the TPO.

- Defines local match requirements
- Defines cost overrun vs cost increase
- Requires requests for additional funds that are submitted to the TPO include a statement of hardship and supporting documentation that includes detailed justification of the change in cost
- Provides the Executive Director with authorization to authorize additional funds up to 50% of a project phase cost estimate for justified cost increase
- Cost increases exceeding 50% require TPO Board authorization

Resolution 2023-24

Sets policy for establishing and maintaining the transportation project priorities.

- Establishes project categories and rankings
- Defines and sets protected projects for Traffic Operations and Bike/Ped
- Defines criteria for re-prioritizing or adding projects
- Requires annual project cost updates
- Requires commitment from project sponsors for Transportation Regional Incentive Program (TRIP) eligible projects
- Confirms project prioritization process will support the development of Regional Priority Lists
- Allows one-time updates for programmed construction cost estimates following the completion of the design phase
- Requires project sponsors to submit a letter of support for any SUN Trail eligible project that the local government intends to submit for SUN Trail funding during the State's open call for funding.

RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION

RESOLUTION 2023-22

RESOLUTION OF THE RIVER TO SEA 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 River to Sea 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 River to Sea 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 River to Sea TPO committees, made up of a crosssection 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 River to Sea TPO to establish project priorities that are equitable for all areas within the River to Sea TPO's planning boundaries; and

WHEREAS, the River to Sea TPO reaffirms its commitment to the priority process and related policies; and

Now, THEREFORE, BE IT RESOLVED by the River to Sea TPO that:

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River to Sea TPO Resolution 2023-22 Page 2

- 1. The River to Sea 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 River to Sea 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

River to Sea TPO Resolution 2023-22 Page 3

- 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 2023-23; 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 River to Sea 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 River to Sea TPO held on the <u>6th</u> day of <u>December 2023.</u>

RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION

DELAND MAYOR CHRISTOPHER M CLOUDMAN CHAIRPERSON, RIVER TO SEA TPO

CERTIFICATE:

The undersigned duly qualified and acting Recording Secretary of the River to Sea TPO certified that the foregoing is a true and correct copy of a resolution, adopted at a legally convened meeting of the River to Sea TPO held on <u>December 6, 2023</u>.

ATTEST: DONNA KING, RECORDING SECRETARY RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION

RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION

RESOLUTION 2023-23

RESOLUTION OF THE RIVER TO SEA 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 River to Sea 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, the FOOT funds projects in the Work Program based on the plans and priorities set by the TPO; and

WHEREAS, the River to Sea 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 River to Sea 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 River to Sea 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 River to Sea 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 River to Sea 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 River to Sea 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 River to Sea 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 River to Sea 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 River to Sea 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 River to Sea 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 River to Sea 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 River to Sea TPO held on the <u>6th</u> day of <u>December 2023</u>.

RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION

DELAND MAYOR CHRISTOPHER M CLOUDMAN CHAIRPERSON, RIVER TO SEA TPO

CERTIFICATE:

The undersigned duly qualified and acting Recording Secretary of the River to Sea TPO certified that the foregoing is a true and correct copy of a resolution, adopted at a legally convened meeting of the River to Sea TPO held on <u>December 6, 2023</u>.

ATTEST: DONNA KING, RECORDING SECRETARY RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION

RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION

RESOLUTION 2023-24

RESOLUTION OF THE RIVER TO SEA 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 River to Sea 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 River to Sea 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 River to Sea 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 River to Sea TPO to establish project priorities for all areas of the TPO's MPA; and

WHEREAS, the River to Sea TPO reaffirms its commitment to the priority process and related policies; and

Now, Therefore, Be It Resolved by the River to Sea 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 River to Sea 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. River to Sea 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;
- 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;
- 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;
- 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;
- 6. The River to Sea 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;
- 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;
- 8. It is the responsibility of the River to Sea TPO and FOOT staffs to provide the River to Sea 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;
- 9. The River to Sea TPO shall, in its discretion, make all decisions regarding the final prioritized project lists that are annually submitted to FDOT;
- 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;

River to Sea TPO Resolution 2023-24 Page 3

- 11. Per the approved Annual Call for Projects schedule, the project sponsor shall annually submit a letter to the River to Sea 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 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.
- 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;
- 13. The River to Sea 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;
- 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 River to Sea TPO, (or their designee) is hereby authorized and directed to provide a copy of this resolution to the:
 - a. Florida Department of Transportation (FOOT);
 - b. Federal Transit Administration (FTA) (through the Florida Department of Transportation); and
 - c. Federal Highway Administration (FHWA) (through the Florida Department of Transportation).

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River to Sea TPO Resolution 2023-24 Page 4

DONE AND RESOLVED at the regular meeting of the River to Sea TPO held on the <u>6th</u> day of <u>December 2023</u>.

RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION

DELAND MAYOR CHRISTOPHER M CLOUDMAN CHAIRPERSON, RIVER TO SEA TPO

CERTIFICATE:

The undersigned duly qualified and acting Recording Secretary of the River to Sea TPO certified that the foregoing is a true and correct copy of a resolution, adopted at a legally convened meeting of the River to Sea TPO held on <u>December 6, 2023</u>.

ATTEST:

DONNA KING, RECORDING SECRETARY RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION



VI. PRESENTATION, STATUS REPORTS, AND DISCUSSION ITEMS C. FDOT REPORT



RON DESANTIS GOVERNOR

JARED W. PERDUE, P.E. SECRETARY

Volusia and Flagler Counties Project Status Update as of September 30, 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 October 31, 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: Davtona Beach

	Phase:	Construction
1 - L	Length:	0.006 miles
	City:	Daytona Beach
Williams Ave	County:	Volusia
Woodland Ave	Road:	SR A1A
Morningside Ave	Construction C	Cost: \$1.2 Million

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

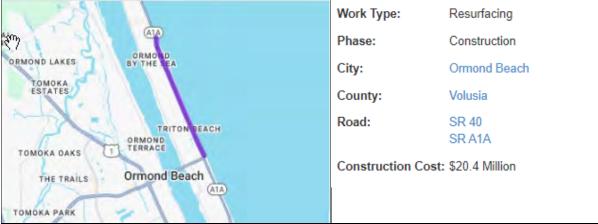
Goes with 442884-1

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

• Contract: E54B2

www.fdot.gov

- Expected Project Start: November 2024
- Estimated Completion: Summer 2026
- City: Ormond Beach



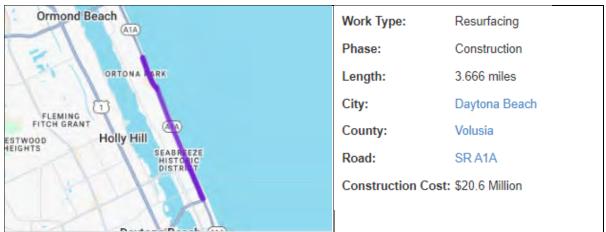
This project will make improvements along State Road (S.R.) A1A from north of Granada Boulevard (S.R. 40) to north of Roberta Road in Ormond Beach. The project will repave this portion of S.R. A1A and enhance safety and operations for all users.

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

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

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

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



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.

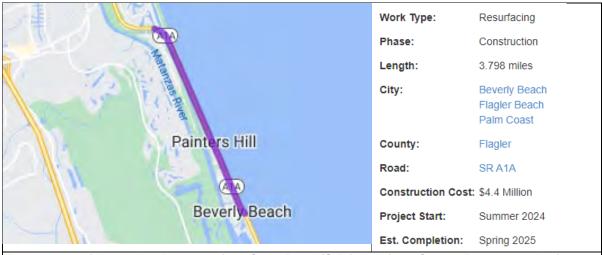
Pedestrian safety enhancements include wider sidewalks, raised midblock crossings with pedestrian activated signals, and upgraded curb ramps to comply with the American with Disabilities Act (ADA).

Goes with 446544-1

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 driveway preparations and concrete pouring.



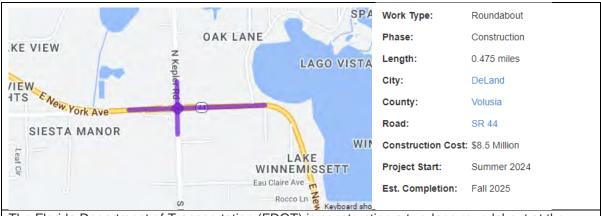
The purpose of the project is to resurface State Road (S.R.) A1A from Osprey Drive to north of Mariners Drive to extend the service life of the existing roadway. The project will also add two new

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.

Monday, September 30, through Friday, October 4, from 7 a.m. to 7 p.m.: Motorists can expect northbound and southbound single lane closures on State Road (S.R.) A1A from Osprey Drive to Mariners Drive. Crews will be working on driveway preparations and concrete pouring.

<u>431922-1</u> 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, temporary signalization, 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 right turn bypass lanes 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: <u>http://www.fdot.gov/agencyresources/roundabouts/</u> <u>https://safety.fhwa.dot.gov/intersection/innovative/roundabouts/</u>

There are currently no lane closures.

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 the 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 installing asphalt base.



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 <u>river2sealoop.org</u>.

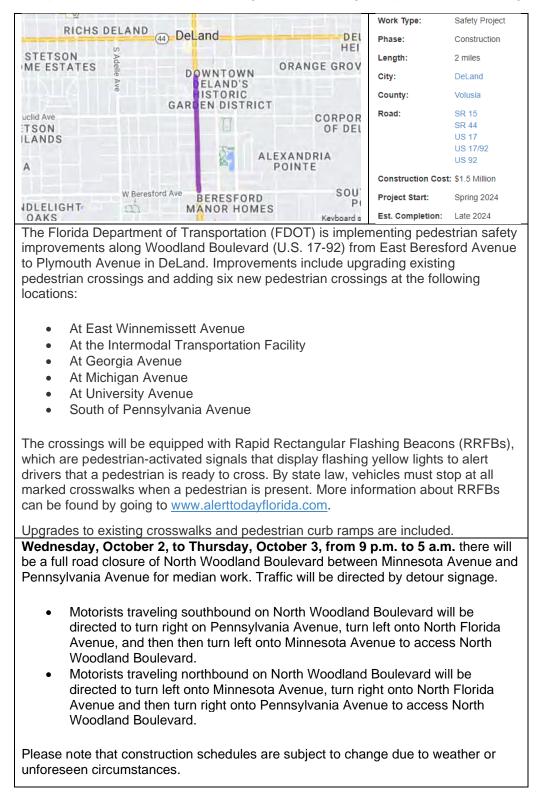
The goal of the project is to enhance pedestrian and bicyclist safety in the area as well as provide a vital connection through New Smyrna Beach between the City of Edgewater and the East Coast Greenway Trail.

There are currently no lane closures.

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

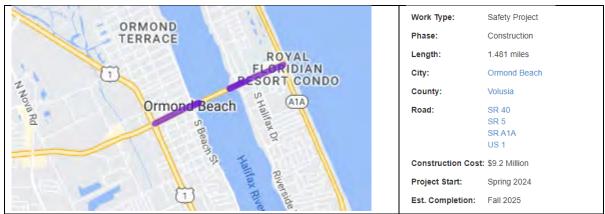
- Contract: E54A6
- Project Start: May 2024

- Estimated Completion: Late 2024
- Update: The contractor is working on constructing new pedestrian crossing medians.



<u>447105-1</u> 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.



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), with the exception of the bridge over the Halifax River in Ormond Beach.

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

The mid-block crossings located west of Beach Street and 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.

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 detectible warning pads will also be installed at each crossing to provide accessibility for the visually impaired.

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

Saturday, September 28, through Friday, October 4, from 9 p.m. to 6 a.m., motorists can expect intermittent inside and outside single lane closures on eastbound and westbound Granada Boulevard (S.R. 40) from S.R. A1A to S.R. 5. The work includes median

construction, retrofit lighting, concrete removal, directional drilling, and the installation of splice boxes, and conduit. All driveways along the route will remain open.

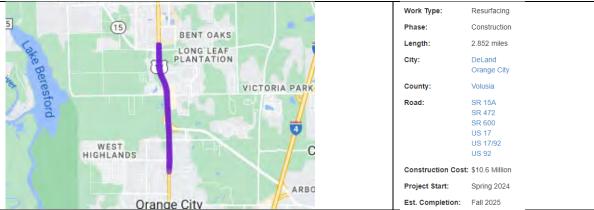
Starting Monday, August 12, the median at the intersection of State Road 40 (Granada Boulevard) and Washington Street will close to traffic for installation of a traffic separator. Travel lanes on S.R. 40 will remain open, but motorists in both directions will no longer be able to turn left onto Washington Street.

Detour: Motorists wishing to access S. Washington Street from westbound S.R 40 will turn left onto Ridgewood Avenue before turning right onto Corbin Ave.

Motorists wishing to access N. Washington Street from eastbound S.R. 40 will turn left onto Ridgewood Ave before turning left again onto New Britain Ave.

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.



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

In addition to repaying 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.

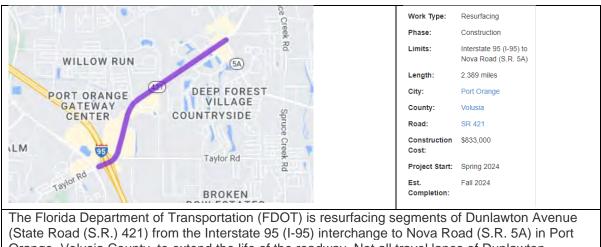
Friday, September 27, through Friday, October 4, from 7 p.m. to 6 a.m., motorists can expect outside single lane closures northbound from S.R. 472 to Orange Camp Road for asphalt widening and storm drainage operations.

No expected detours at this time.

429142-1-72-18 Dunlawton Avenue (SR 421) Resurfacing from I-95 to Nova Road (SR 5A)

- Contract: E56C5
- Project Start: May 2024

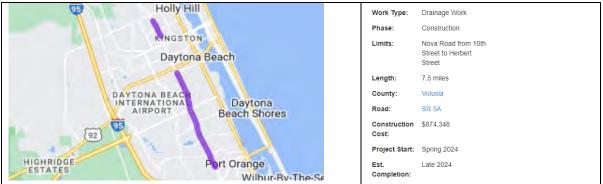
- Estimated Completion: Fall 2024
- Update: This project was final accepted on Sept. 24.



(State Road (S.R.) 421) from the Interstate 95 (I-95) interchange to Nova Road (S.R. 5A) in Port Orange, Volusia County, to extend the life of the roadway. Not all travel lanes of Dunlawton Avenue will be resurfaced in this project. As this is maintenance work, only the sections of the roadway identified as needing repair will be repaved. Work also includes the restoration of pavement markings and the re-installation traffic loops, which are devices embedded into the roadway that detect vehicles approaching a signal. **There are no lane closures.**

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.



Nova Canal Drainage System Restoration (segment 48) from Nova Road (S.R. 5A) from 10th Street to Herbert Street in Daytona Beach.

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.

Construction Cost: \$875,000

Project Start: April 2024

Estimated Project Completion: Late 2024

Starting Sunday, September 29, the Nova Road (access road) will close to traffic for excavation, demucking, and embankment work, as well as vegetation removal. Crews will be closing one section at a time overnight between 7:00 p.m. and 7:00 a.m. starting with Nova Road (access road) from 10th Street to 8th Street. Then, they will continue working south. All intersections will remain open. There will be no detours as there are access areas around each block.

An approximate location of the closures are as follows:

- Nova Road (access road) from 10th Street to 8th Street
- Nova Road (access road) from 8th Street to Jersey Avenue
- Nova Road (access road) from Jersey Avenue to 6th Street
- Nova Road (access road) from 6th Street to 4th Street
- Nova Road (access road) from 4th Street to 3rd Street

Some driveways may be impacted temporarily at night. Access to businesses will be maintained.

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.



improvements include repaving, drainage modifications, sidewalk and pedestrian curb ramp reconstruction, updated signage and striping, and lighting improvements. There are currently no lane closures.

442907-1 & 448921-1 SR 415 Resurfacing from north of Acorn Lake Road to SR 44

- Contract: E59B7
- Project Start: October 2023
- Estimated Completion: Summer 2024
- Update: These projects were final accepted on Sept. 26.

	442907-1	448921-1		
(92) DeLand Lake I Orange City Deltona DeBary	Helen 45 Key Spruce Helen 45 Edgewater Bethune Be Creighton Osteen	QUAIL ROOST RANCHES ALAMANA 415 ASHBY		
Work Type:	Resurfacing	Work Type: Bridge Work		
Phase:	Completed	Phase: Completed		
Length:	10.124 miles			
County:	Volusia	County: Volusia		
Road:	SR 415 SR 44	Road: SR 415		
Construction Cost	\$7.9 Million	Project Start: Fall 2023		
Project Start:	Fall 2023	Est. Completion: Fall 2024		
Est. Completion:	Fall 2024	Lat. completion. Fair 2024		
lanes and sho State Road (S Road to S.R. extend the life also plans to accommodate Quail Ranch northbound S be lengthene		 The purpose of this project is to perform maintenance on the following three bridges along State Road 415 in Volusia County. S.R. 415 over Deep Creek (Bridge #790033) S.R. 415 over Alabama Creek (Bridge #790034) S.R. 415 over Lake Ashby Canal (Bridge #790035) Work includes joint repairs and the application of an epoxy overlay on the decks of all three bridges. The slope protection at the S.R. 415 Bridge over Deep Creek will also be repaired. 		
There are cu	rrently no lane closures.			

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 and limerock installation.



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.

This project also includes a multi-use trail from Spring Garden Avenue to Lake Winona Road and a new entrance into the Department of Forestry compound. This project is a portion of the overall project approved in the 2006 PD&E study to widen U.S. 17 to north of S.R. 40 (FPID No. 410251-1).

Another segment, project 410251-4, proposes to widen U.S. 17 from south of Winona Road to S.R. 40 and includes a new bridge over Deep Creek, as well as a wildlife crossing culvert. **There are currently no lane closures.**

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 milling and resurfacing.



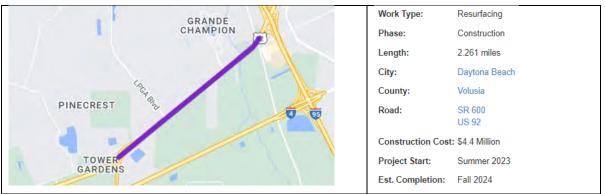
eastbound Interstate 4 (I-4) on ramp, with the exception of the proposed limits of a new roundabout

at the S.R. 44 intersection with Kepler Road. The roundabout will be constructed under a separate design-build project, (FPID No. <u>431922-1</u>) 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 include enhanced intersection lighting, upgraded pedestrian signals, and reconstructed sidewalk curb ramps to meet current Americans with Disabilities Act (ADA) standards.

Sunday, September 29, through Thursday, October 3, from 8 p.m. to 5 a.m.: Motorists should expect single lane closures on westbound and eastbound State Road 44 east of Kepler Road for milling and resurfacing operations.

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 testing wrong-way vehicle detection systems.



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.

Thursday, October 3, through Friday, October 4, from 6 p.m. to 5 a.m. the following morning: The eastbound I-4 (S.R. 400) off ramp to International Speedway Boulevard (U.S. 92/S.R. 600) will be closed to test the wrong-way vehicle detection systems (WWVDS) being installed on the ramp.

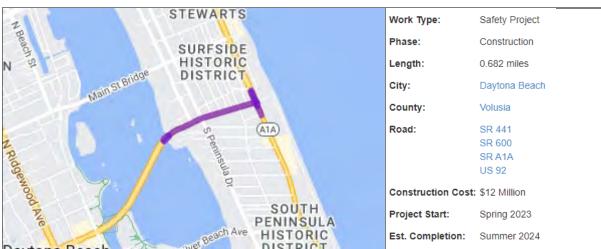
During the closure, traffic will be detoured around the work zone by electronic message boards and other signage.

DETOUR: Drivers traveling eastbound on I-4 wishing to access International Speedway Boulevard (U.S. 92/S.R. 600) via Exit 129 will be directed to continue eastbound on I-4 to the I-95 interchange, head northbound on I-95, and then take Exit 260C onto U.S. 92.

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: Summer 2024

• Update: The contractor is working on widening, light poles, curbs, and sidewalk throughout the project limits.



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.

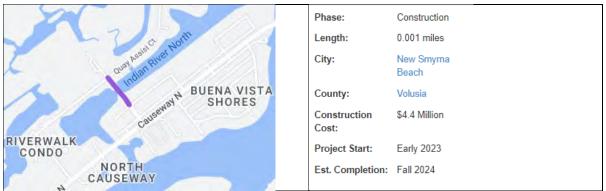
Saturday, September 28, through Thursday, October 4, from 9 a.m. to 6 p.m. & 9 p.m. to 6 a.m.: There will be intermittent inside and outside single lane closures on U.S. 92 and State Road (S.R.) A1A in both the eastbound and westbound directions from the Halifax River Bridge to S.R. A1A. All driveways will remain open during construction hours.

Work to be performed includes:

- South side Concrete Curb on US92 from Halifax Bridge to A1A.
- Right turn completion from eastbound U.S. Route 92 to southbound S.R. A1A.
- Possible transition to concrete median construction.

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

- Contract: T5743
- Project Start: December 2022
- Estimated Completion: Fall 2024
- Update: Barracuda Boulevard is closed from The Middle Way to Quay Assisi. The contractor is working on paving.



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.

The Barracuda Bridge is closed to vehicle and pedestrian traffic.

Barracuda Boulevard, including the Barracuda Bridge, is closed from The Middle Way to Quay Assisi in New Smyrna Beach, Volusia County. This stretch of Barracuda Boulevard will remain closed until project completion, which is estimated to be Fall 2024. Motorists and pedestrians wishing to access the Marine Discovery Center and properties on Quay Assisi and adjacent side streets will be directed through a temporary detour route along Quay Assisi and North Causeway.

Watercraft access will be maintained during construction of the new Barracuda Bridge. However, there will be brief instances in which marine traffic access will be limited in the work zone for safety purposes. During these short closures, boaters are encouraged to use the channel below North Causeway to access Indian River North.

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 shoulder work, roadway reconstruction, and vibrocompaction testing and signage.



The purpose of this project is to replace the existing State Road (S.R.) 44 bridge over the St. Johns River, also known as the Whitehair Bridge, with a high-level fixed span bridge. During construction,

the existing S.R. 44 bridge will remain open for drivers to use while the new bridge is constructed to the south of the existing bridge. After construction, the existing bridge will be removed.

Tuesday October 1 to Friday October 4, from 9 a.m. to 3 p.m.: There will be a southbound single lane closure on County Road (C.R.) 42 from Sate Road (S.R) 44 to Crows Bluff Road for shoulder construction.

Detour: Motorists wishing to access S.R. 44 from southbound C.R. 42 will turn right onto Crows Bluff Road and continue straight onto S.R. 44.

Old New York Avenue (County Road 4110) under the new bridge structure near Shady Oak Restaurant and Captain Jed's Airboat Rides is closed. This closure is necessary to facilitate the reconstruction of the roadway underneath the new State Road 44 Bridge. During this period, a detour will be in place to guide motorists to their destinations. Drivers will be directed by video message boards and other signage to follow the designated detour route as follows:

DETOUR: Motorists wishing to access local residences and businesses along Old New York Avenue (County Road 4110) under the bridge will be detoured down New York Avenue (S.R. 44) and South Shell Road by signage.

The construction schedule is subject to change pending weather or other unforeseen circumstances. Please follow posted signage, avoid distractions, and allow extra travel time to reach your destination.

FLAGLER COUNTY

UPCOMING 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

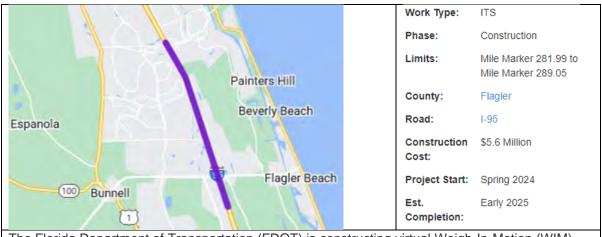
Palm Coast	Work Type:	Resurfacing	
	Phase:	Construction	
	Length:	5.966 miles	
Painters Hill Beverly Beac	City:	Bunnell Palm Coast	
	County:	Flagler	
Bimini 05 Flagler	Road:	SR 5 US 1	
rth T	Construction Co	ost: \$15.2 Million	
The purpose of the project is to repave this segment of U.S. 1 (State Road (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 open	ing. Other impro	vements include	

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.

CURRENT PROJECTS:

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 cabinets, concrete pads, and completing bridge conduit and drill shafts at the northbound weigh station.



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.

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.

There are currently no lane closures.

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 sidewalk, road widening, pipe, and curb work.



Wrong Way Driving devices at the I-95 interchange off-ramps.

Sunday, September 29, through Saturday, October 5, 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 road widening, sidewalk, pipe, and curb work.

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.



Work Type:	Roundabout	Work Type:	Resurfacing	
Phase:	Construction	Phase:	Construction	
Length:	0.4 miles	Length:	15.477 miles	
City:	Bunnell	City:	Bunnell Palm Coast	
County:	Flagler	County:	Flagler	
Road:	SR 11	Road:	SR 11	
Construction Cost:	\$4.7 Million	Construction Cost:	\$14.4 Million	
Project Start:	Early 2024	Project Start:	Early 2024	
Est. Completion:	Summer 2025	Est. Completion:	Summer 2025	
in Flagler County to enhance safety and operations.		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 no r	planned lane closures at this time.			

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 electrical installation work, poles, and enhanced wrong way signs.

7 Palm Coast	Work Type:	Safety Project
D 100 Panti Coast	Phase:	Construction
17 Too Flagler Beach Crescent City	Limits:	Palm Coast Parkway interchange, I-95 at Matanzas Woods Parkway interchange, and at I-4 at SR 44 interchange
(17) Ormond-By-The-Sea	Length:	1.95 miles
	City:	DeLand
U Ormond Beach		Palm Coast
	County:	Flagler Volusia
40 Daytona Beach	Road:	I-95
Port Orange	Construction Cost:	\$6,200,000
	Project Start:	Early 2024
DeLand 4 New Sm Beach	Est. Completion:	Late 2024

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

There are no planned lane closures at this time.

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

- Contract: H5461
- Project Start: March 2024
- Estimated Completion: Fall 2025
- Update: The contractor is working on rig repairs.
- Contract: H5461
- Project Start: August 2024
- Estimated Completion: Fall 2025
- Update: The contractor has begun shifting the existing lanes to make additional space for construction work



Work Type:	Erosion Protection	Work Type:	Erosion	
Phase:	Construction		Protection	
Limits:	Flagler County line to S. Central Avenue	Phase:	Construction	
City:	Flagler Beach	City:	Ormond Beach	
County:	Flagler	County:	Volusia	
Road:	SR A1A	Road:	SR A1A	
Construction Cost:	\$21.4 Million	Construction Cost:	\$82.5 Million	
Project Start:	Spring 2024	COSL		
Project Start: Spring 2024 The purpose of this project is to construct a buried seawall in southern Flagler County to provide long- term protection for State Road (S.R.) A1A. The seawall will begin at South Central Avenue and extend south to the Flagler County line. The wall will continue to north of High Bridge Road in Volusia County. Construction is expected to begin near South Central Avenue in late February. The Volusia County portion is covered under project <u>452443-1</u> , and is estimated to begin construction in Summer 2024. The project was recommended in the S.R. A1A Resiliency Plan, which was a joint effort by		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 to the Flagler County line. The Flagler County portion is covered under project <u>452444-1</u> , and is estimated to begin construction in Summer 2024. The project was recommended in the S.R. A1A Resiliency Plan, which was a joint effort by representatives from the FDOT, Flagler County,		
representatives from the FDOT, Flagler County, the City of Flagler Beach, and Volusia County to explore		the City of Flagler Beach, and Volusia County to explore options to repair and strengthen S.R. A1A in Flagler and Volusia		
		counties.	hound C.D. A1A with florences	
Lane Closure: Drivers can expect a single-lane closure on northbound S.R. A1A with flagging operations to maintain both directions of traffic. Lane closures can be expected from Monday, September 30, to Thursday, October 3, from 7 a.m. to 7 p.m. to accommodate equipment movement.				



VII. EXECUTIVE DIRECTOR'S REPORT



VIII. RIVER TO SEA TPO BOARD MEMBER COMMENTS



IX. RIVER TO SEA TPO CHAIRPERSON COMMENTS



X. INFORMATION ITEMS

- → Bicycle/Pedestrian Advisory Committee Attendance Record 2024
- \rightarrow Citizens Advisory Committee Attendance Record 2024
- \rightarrow Technical Coordinating Committee Attendance Record 2024
- \rightarrow River to Sea TPO Outreach and Activities
- \rightarrow Upcoming Events Flyer
- \rightarrow Volusia and Flagler County Construction Reports
- \rightarrow 2024 Multimodal Workshop From Doorstep to Destination
- \rightarrow SUN Trail Solicitation Cycle
- \rightarrow US 17 Maintenance Resurfacing Project Information Sheet
- \rightarrow US 17 Trail Project Information Sheet

SAVE THE DATE! MULTIMODAL WORKSHOP

FROM DOORSTEP VVV TO DESTINATION



City of Orlando City Hall & LYNX Central Station



Tuesday, October 29, 2024

8:30 AM to 4:00 PM

ENHANCING FIRST/LAST MILE CONNECTIONS TO TRANSIT

The Mobility Week 2024 Multimodal Transportation Workshop aims to educate and empower agency professionals by showcasing successful initiatives of first/last mile connections to transit and providing hands-on learning experiences of these connections in action. Attendees will gain insights into planning, designing, and funding first/last mile projects, while engaging and collaborating with peers.

> Come join us to develop actionable strategies on connecting from **Doorstep to Destination!**

Attendees are encouraged to ride transit to the event. Both SunRail and LYNX are offering free rides on October 29th in recognition of Mobility Week.





CALENDAR INVITE AND REGISTRATION LINK WILL FOLLOW SHORTLY!

In the meantime, feel free to reach out to Jasmine Blais at iblais@kittelson.com with any questions.



Good Morning SUN Trail Partners and Stakeholders,

I hope this message finds you well and please ensure you are taking all necessary precautions to stay safe during the hurricane.

Please see the below SUN Trail solicitation announcement for FY 2030/2031 from the FDOT Systems Implementation Office, as well as a few notes from your FDOT District 5 SUNTrail team.

FDOT will solicit REQUEST FOR FUNDING (RFF) projects by the Shared-Use Nonmotorized (SUN) Trail program for inclusion in the work program development cycle through Fiscal Years 2030/31. Approved project phases will become part of the Adopted Work Program on July 1, 2026. The solicitation cycle opens October 8, 2024, and closes at 2:00 p.m., Eastern Standard Time, December 19, 2024. To be eligible for consideration applicants must APPLY during the open solicitation cycle online through the Grant Application Process (GAP) system at flgap.com by submitting a complete SUN Trail RFF (PDF) with all project information, including required signatures and documentation and the SUN Trail Cost Estimate (Excel) for each eligible unfunded project phase. Interested parties must have a GAP account and are strongly encouraged to make submissions in advance of the deadline. FDOT will not accept nor consider late proposals or any RFF not meeting and satisfying the provisions and SUN Trail Eligibility Criteria.

SUN Trail funded projects must be planned to be developed as a paved nonmotorized multi-use trail / two directional Shared Use Path (SUP) for bicyclists and pedestrians. <u>Topic 625-000-002, FDOT Design</u> <u>Manual (FDM)</u>, Chapter 224 details on-system SUP and projects with SUN Trail funds. Superstructures (e.g., bridges, underpasses, etc.) may be made of metal, concrete ("diamond" design standard finish), composite, wood, or similar materials. Projects must meet or exceed Americans with Disabilities Act (ADA) of 1990 design standards / Public Right-of-Way Accessibility Guidelines (PROWAG). FDOT adopted FHWAs Manual of Uniform Traffic Control Devices (<u>MUTCD</u>) and it applies to SUN Trail projects. FDOT Traffic Engineering Manual (<u>TEM</u>) provides traffic engineering standards and guidelines to be used on the SHS. Depending on the location there may be additional design requirements. Applicants must provide Local Funds if project at ributes include stylistic non-standard facilities (e.g., signature bridges, decorative elements, etc.), failure to do so may result in inability for FDOT to recommend funding for the RFF.

TLWR funding is limited to the provisions <u>Section 339.81</u>, <u>Florida Statues</u> (F.S.)., the Florida Department of Financial Services <u>Catalog of State Financial Assistance</u> Number 55.038, the <u>FDOT Work Program</u> <u>Instructions</u>, geographic areas within the <u>SUN Trail network</u> and requirements of the <u>SUN Trail program</u>.

- Project phases may include feasibility, preliminary and environmental planning; design; acquisition of real property/land/right-of-way, new construction, reconstruction or resurfacing of trail surfaces or bridges.
- Eligible applicants include all municipal, county, state, federal, tribal governments, Metropolitan Planning Organizations, or other public land agencies with responsibility for trails. Proposals not meeting the provisions and requirements will not receive consideration.

The "...Request for Funding", the "...Engineers Cost Estimate (Excel)", and the "...Funding Guidance" – that will also be available in GAP– are posted to the SUN Trail website here: htps://www.fdot.gov/planning/systems/systems-management/SUNTrail/guidance.shtm. Current and past Adopted Work Programs are posted under the "Plans & Projects" tab of the <u>SUN Trail</u> <u>website</u>. The power point training in this link <u>Shared-Use Nonmotorized (SUN) Trail Program Funding</u> <u>Requests (windows.net)</u> is a good resource and should have answers to all the questions that you or the respective agency may have while completing the application.

A few notes from your D5 SUN Trail team:

- 1. We understand you're still waiting for the results of last year's solicitation cycle funding allocations (to be finalized 07/2025); Paul and I are also eagerly awaiting the results of those requests for funding. At the moment only projects with construction/design cost increases, requiring additional funding to continue scheduled activities, have received allocations.
- 2. You do not need to resubmit past applications; we will ensure your previous submissions stay in the queue.
- 3. Please remember this solicitation cycle's(10/08/24-12/19/24) funding announcements will be made 07/01/2026, and will apply to FY2030/2031 projects.
- 4. If you have any additional questions or concerns, please feel free to reach out to myself or Paul Schoelzel.

Thank you all for your time and continued diligence!

- While we eagerly await last cycle's results, please remember this is a Competitive Statewide Grant and it's never too early to submit your next District 5 SUN trail project.

If there is someone in your office that should be receiving these types of communication from us, please let us know and we will add them to our list.

Thank you!

Aish

Aishwarya Sandineni, PE | D5 SUN Trail Coordinator | D 386-943-5024





U.S. 17 Maintenance Resurfacing From Lake Winona Road to south of East 4th Avenue

Volusia County



Financial Project Identification (FPID) Number: 410251-5

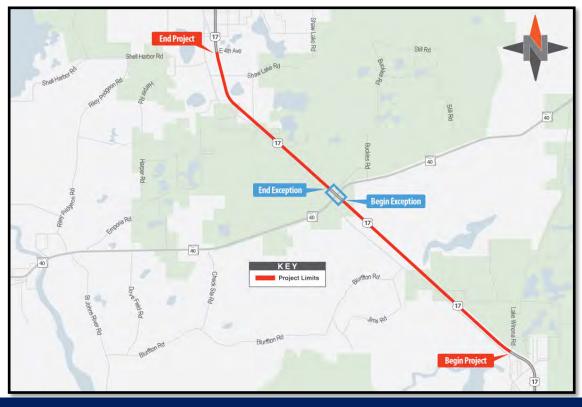
Project Description

The Florida Department of Transportation (FDOT) plans to resurface U.S. 17 from Lake Winona Road to south of East 4th Avenue in Pierson. The purpose of this project is to maintain a safe and reliable roadway surface.

The project also includes new pavement markings and replacing detectable warnings for sidewalk crossings as needed.

Milling and resurfacing at the S.R. 40 intersection is not included in this project. This segment of U.S. 17 from about 100 feet south of the intersection to about 100 feet north of the intersection will be resurfaced as part of a project along S.R. 40 from U.S. 17 to S.R. 11 (FPID No. 451311-1).

A separate widening project on U.S. 17 (FPID No. 410251-4) is also planned in this area; however, it is not yet funded for construction.



Shelley ChinQuee, P.E. FDOT Project Manager 386-943-5439 Shelley.ChinQuee@dot.state.fl.us

CFLRoads.com

Project Status & Estimated Costs*			
Design:	Ongoing - summer 2025	\$	915,000
Right of Way:	Within existing		_
Construction:	Funded - fall 2025	\$	7.9 million

*subject to change

Public participation is solicited without regard to race, color, national origin, age, sex, religion, disability, or family status. Persons wishing to express their concerns relative to FDOT compliance with Title VI may do so by contacting Melissa McKinney, FDOT District Five Title VI Coordinator, at Melissa.McKinney@dot.state.fl.us.



U.S. 17 Trail From S.R. 40 to Washington Avenue & Palmetto Avenue to the Putnam County Line

Volusia County



Financial Project Identification (FPID) Number: 439876-1

Project Description

The Florida Department of Transportation (FDOT) plans to construct a 12-foot-wide multi-use trail along the east (northbound) side of U.S. 17 (State Road (S.R.) 15) from S.R. 40 to the Putnam/ Volusia County line.

The proposed trail will span 13.7 miles through the communities of Pierson and Seville. A 1-mile-long segment of the trail in Pierson was built in 2018.

The purpose of the multi-use trail is to fill a gap in the 260-mile St. Johns River-to-Sea Loop (SJR2C) Trail. The SJR2C Loop is a partially completed, paved multi-use path system to be used by pedestrians, bicyclists and other non-motorized uses for transportation and recreation.

A Project Development and Environment (PD&E) Study was completed in 2020. During the Design phase, detailed plans will be developed. A public meeting is anticipated in early 2025. More information will be shared once a date is determined.

This project is part of the statewide goal of supporting the transportation and recreational needs of bicyclists and pedestrians. The State of Florida is dedicating \$25 million annually to the continuing development of a statewide network of multi-use trails. Currently, the SJR2C Loop is a top priority. More information about the SUN Trail program can be found by visiting www.floridasuntrail.com.



Contact Information:

Blaire Scheller FDOT Project Manager 386-943-5232 Blaire.Scheller@dot.state.fl.us

CFLRoads.com

Project Status & Estimated Costs*

PD&E:	Completed—spring 2020	\$	1.4 million
Design:	Ongoing—completion spring 2026	\$	3.8 million
Right of Way:	Unfunded	To be determined	
Construction:	Unfunded	To be determine	

*subject to change

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XI. ADJOURNMENT

The next TPO Board meeting will be on November 20, 2024