

MEETING AGENDA

Please be advised that the River to Sea Transportation Planning Organization (TPO) <u>CITIZENS ADVISORY</u> <u>COMMITTEE (CAC)</u> & <u>TECHNICAL COORDINATING COMMITTEE (TCC)</u> will be meeting on:

- DATE: Tuesday, February 20, 2024
- TIME: 1:15 P.M. (CAC) & 3:00 P.M. (TCC)
- PLACE: Daytona Beach Int'l Airport (Airline Room) 700 Catalina Drive Daytona Beach, FL 32114

<u>NOTE</u>: Microsoft Teams has been established for remote participation

CAC & TCC Meetings

Join on your computer, mobile app, or room device:

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Mr. Dave Castagnacci, CAC Chairperson

Mr. Brian Walker, TCC Chairperson

CAC & TCC AGENDA

I. CALL TO ORDER/ROLL CALL/DETERMINATION OF QUORUM/PLEDGE OF ALLEGIANCE

- **II. PUBLIC COMMENT/PARTICIPATION** (Public comments may be limited to three (3) minutes at the discretion of the Chairperson)
- III. ACTION ITEMS
 - A. REVIEW AND APPROVAL OF THE JANUARY 16, 2024 CAC/TCC MEETING MINUTES (Contact: Donna King) (Enclosure, pages 3-11)
 - B. REVIEW AND RECOMMEND APPROVAL OF RESOLUTION 2024-## AMENDING THE CONNECT 2045 LONG RANGE TRANSPORTATION PLAN (LRTP) (ROLL CALL VOTE REQUIRED) (Contact: Colleen Nicoulin) (Enclosure, pages 12-22)

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Beverly Beach Bunnell Daytona Beach Daytona Beach Shores DeBary DeLand Deltona Edgewater Flagler Beach Flagler County Holly Hill Lake Helen

New Smyrna Beach Oak Hill Orange City Ormond Beach Palm Coast Pierson Ponce Inlet Port Orange South Daytona Volusia County

- **III. ACTION ITEMS** (Continued)
 - C. REVIEW AND RECOMMEND APPROVAL OF RESOLUTION 2024-## AMENDING THE FY 2023/24 TO FY 2027/28 TRANSPORTATION IMPROVEMENT PROGRAM (TIP) (ROLL CALL VOTE REQUIRED) (Contact: Colleen Nicoulin) (Enclosure, pages 23-28)
 - D. REVIEW AND RECOMMEND APPROVAL OF THE DRAFT FY 2024/25 AND FY 2025/26 UNIFIED PLANNING WORK PROGRAM (UPWP) FOR FDOT/FHWA REVIEW (Contact: Colleen Nicoulin) (Enclosure, page 29)
 - E. APPOINTMENT/REAPPOINTMENT OF 2024 TRANSPORTATION IMPROVEMENT PROGRAM (TIP) SUBCOMMITTEE MEMBERS (Contact: Colleen Nicoulin) (Enclosure, page 30)

IV. PRESENTATIONS, STATUS REPORTS, AND DISCUSSION ITEMS

- A. FDOT REPORT (Contact: Kia Powell, FDOT District 5) (Enclosure, pages 31-45)
- **B.** VOLUSIA COUNTY AND FLAGLER COUNTY CONSTRUCTION REPORTS (Contact: Volusia County & Flagler County Traffic Engineering) (Enclosure, pages 46-49)
- V. STAFF COMMENTS (Enclosure, page 50)
- VI. CAC/TCC MEMBER COMMENTS (Enclosure, page 50)
- VII. INFORMATION ITEMS (Enclosure, pages 50-57)
 - \rightarrow CAC & TCC Attendance Records
 - \rightarrow River to Sea TPO Outreach and Events
 - \rightarrow Upcoming River to Sea TPO Events
 - \rightarrow TPO Board Meeting Summary

VIII. ADJOURNMENT (Enclosure, page 50)

The next CAC and TCC meetings will be on Tuesday, March 19, 2024

NOTE: Individuals covered by the Americans with Disabilities Act of 1990 in need of accommodations for this public meeting should contact the River to Sea TPO office, 1 Deuce Court, Suite 100, Daytona Beach, Florida 32124; (386) 226-0422, extension 20416, at least five (5) working days prior to the meeting date.

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

NOTE: The River to Sea TPO does not discriminate on the basis of race, color, national origin, sex, age, religion, disability, or family status. Those with questions or concerns about nondiscrimination, those requiring special assistance under the Americans with Disabilities Act (ADA), or those requiring language assistance (free of charge) should contact Pamela Blankenship at 386.226.0422 or <u>pblankenship@r2ctpo.org</u>.

NOTE: Persons who require translation services, which are provided at no cost, should contact the River to Sea TPO at (386) 226-0422 or by email at <u>PBlankenship@r2ctpo.org</u> at least five (5) business days prior to the meeting.

III. ACTION ITEMS

A. REVIEW AND APPROVAL OF THE JANUARY 16, 2024 CAC/TCC MEETING MINUTES

Background Information:

Minutes are prepared for each CAC and TCC meeting and said minutes must be approved by their respective committees.

ACTION REQUESTED:

MOTION TO APPROVE THE JANUARY 16, 2024 CAC/TCC MEETING MINUTES

Citizens' Advisory Committee (CAC) Meeting Minutes January 16, 2024

CAC Members Physically Present:

Shawn Collins John MacFarlane Kerry Karl Janet Deyette Christine Power Ed Fendley Greg Feldman, Vice Chairperson Bob Storke Fred Heyne Mark Stancel Bobby Ball Dave Castagnacci, Chairperson Pam Phillips Jacob Lunceford Kia Powell (non-voting advisor)

CAC Members Virtually Present:

Emily Nice Katheryn Meagher Hamid Tabassian (non-voting) Jay Williams (non-voting) Omar Atallah (non-voting)

CAC Members Absent:

Trevor Martin Susan Elliott Paul Martel Elizabeth Alicia Lendian

Others Physically Present:

Donna King, Recording Secretary Pamela Blankenship Colleen Nicoulin Stephan Harris Emily Bush Adam Thornton

Representing:

Daytona Beach DeBary DeLand Deltona Edgewater Flagler Beach Flagler County Orange City Ormond Beach Palm Coast Port Orange Volusia County Volusia County Volusia County Votran (CTC) FDOT

Representing:

Daytona Beach Alternate South Daytona Flagler County Traffic Engineering Volusia County Traffic Engineering Volusia County Traffic Engineering

Representing:

Flagler County Transit Pierson Pierson Alternate Volusia County At Large

Representing:

TPO Staff TPO Staff TPO Staff Bike/Walk Central Florida South Daytona

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

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

The Pledge of Allegiance was given.

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

II. <u>Public Comment/Participation</u>

There was no public comment/participation.

III. Action Items

A. <u>Review and Approval of the November 21, 2023 TCC Meeting Minutes</u>

MOTION: A motion was made by Mr. Feldman to approve the November 21, 2023 CAC minutes. The motion was seconded by Mr. Storke and carried unanimously.

B. <u>Review and Recommend Approval (Ratification) of Amendment to Shared Use Non-Motorized (SUN) Trail</u> <u>Project List</u>

Ms. Nicoulin provided details of the amendment to the List of Shared-Use Non-Motorized (SUN) Trail projects; the addition of the proposed Flagler Beach Gap Trail from the Volusia/Flagler County line to Ocean Marina Drive. She stated that maps were provided in the agenda packet. She also discussed the areas where the Work Program will address gaps.

MOTION: A motion was made by Mr. Storke to recommend approval (Ratification) of an amendment to the Shared Use Non-Motorized (SUN) Trail Project List. The motion was seconded by Mr. Stancel and carried unanimously.

C. <u>Review and Recommend Approval of Resolution 2024-## Amending the FY 2023/24 to FY 2027/28</u> <u>Transportation Improvement Program (TIP) (ROLL CALL VOTE REQUIRED)</u>

Ms. Nicoulin gave details of the TIP amendment which included two projects. One is a West Volusia County intersection improvement project at the intersection of Dr. MLK Junior Blvd and Orange Camp Road; noting that there is extra federal and local funding available for this project. The other project is a transit project and will be funded with 5311 funds (local agencies that support paratransit in rural areas).

MOTION: A motion was made by Mr. Storke to recommend approval of Resolution 2024-## amending the FY 2023/24 to FY 2027/28 Transportation Improvement Program (TIP). The motion was seconded by Ms. Deyette and carried unanimously by roll call vote.

D. <u>Review and Recommend Approval of Resolution 2024-## Adopting the 2024 River to Sea TPO Safety Data and</u> <u>Targets</u>

Ms. Nicoulin gave a PowerPoint presentation and explained the process of adopting the 2024 River to Sea TPO Safety Data and Targets. She stated that TPOs can either adopt the state's target of zero or come up with their own. The TPO has recommended adopting FDOT's target of zero. She discussed the five performance measures including fatalities and serious injuries statistics and provided statistics for fatalities/serious injuries and bike/pedestrian serious injuries in Volusia and Flagler Counties over the last ten years.

Ms. Nicoulin answered members' questions regarding whether the statistics have a breakdown of demographics such as age and residents versus visitors, etc., and a request to have Ms. Loreen Bobo with FDOT come to a CAC meeting to give an update about the engineering efforts of District 5 Safety Office. She noted that on February 27, 2024, there will be an FDOT Strategic Safety Summit.

MOTION: A motion was made by Mr. Storke to recommend approval of Resolution 2024-## adopting the 2024 River to Sea TPO Safety Data and Targets. The motion was seconded by Ms. Deyette and carried unanimously.

E. <u>Review and Recommend Approval of Resolution 2024-## Adopting the 2020 Adjusted Urban Area Boundary</u>

Ms. Nicoulin provided details regarding the adoption of the 2020 Adjusted Urban Area Boundary. She noted that there were two revisions since they were presented at the October CAC meeting; she explained the revisions in Flagler County using the maps provided in the PowerPoint presentation.

MOTION: A motion was made by Mr. Feldman to recommend approval of Resolution 2024-## adopting the 2020 Adjusted Urban Area Boundary. The motion was seconded by Ms. Power and carried unanimously.

IV. <u>Presentation Items</u>

A. <u>Presentation and Discussion of Bike/Walk Central Florida's Best Foot Forward Pedestrian Safety Program</u>

Ms. Emily Bush, Bike/Walk Central Florida Executive Director, gave a PowerPoint presentation on Bike/Walk Central Florida's Best Foot Forward Pedestrian Safety Program. She discussed the four different programs that make up the Bike/Walk Central Florida organization and gave details of each program. Their mission is to change the culture of drivers versus walkers and how drivers treat pedestrians with a focus on driver yield rates and getting more drivers to yield and stop for pedestrians in crosswalks so that more pedestrians will cross in crosswalks. She discussed their partnership with FDOT and Target Zero. They take a four "E" approach which consists of engineering, education, enforcement, and evaluation. They do quarterly law enforcement operations and education through outreach and digital channels. She discussed the program's implementation by establishing a local steering committee, garnering law enforcement support, and spreading the word about pedestrian safety followed by the official launch event. She then described their progress to date.

Ms. Bush answered CAC members' questions regarding whether Flagler County will be included in the program in the future; the dangers of four-lane road crosswalks; involving engineering and design teams and if there has been any experience with real infrastructure changes versus flexible bollards.

B. <u>Presentation and Discussion of Amendment to the Connect 2045 Long Range Transportation Plan (LRTP)</u>

Ms. Nicoulin provided details of the amendment to the Connect 20245 LRTP. She discussed the request from the city of Daytona Beach for the I-4/US 92 interchange project which will be developer-funded. She explained the dilemma of the existing infrastructure and noted the proposed changes. Ms. Nicoulin explained the process of amendments and stated that this project will need to be listed in the LRTP as a developer-funded project in order to submit the request to FDOT for review.

Mr. Shawn Collins expressed his concerns for developer-funded projects that later become MPO-funded projects.

Ms. Nicoulin stated that the TPO does have the ability to control the funding and can add language pertaining to the developer's commitment of funding. She explained that if the developer stops funding the project, then the project stops. The project is also not on the TPO's Priority List.

Discussion ensued regarding developer funding.

C. Presentation and Discussion of FY 2024/25 and FY 2025/26 Unified Planning Work Program (UPWP)

{Handout Provided}

Ms. Nicoulin gave a presentation and provided details of the UPWP handout. She discussed the required activities and unique projects. She provided the process for the UPWP in detail and explained that today's presentation is more of a brainstorming activity.

Ms. Nicoulin answered CAC members' questions regarding staff tasks; seeing safety efforts continue; roundabouts; a survey where the public can identify transportation issues; and when the deadline is for submissions.

D. Presentation and Discussion of 2024 Call for Projects Workshop (TCC ONLY)

This item was for the TCC only.

E. FDOT Report

Ms. Kia Powell provided the FDOT report. She announced the most up-to-date project information can be found at <u>www.cflroads.com</u>. She also announced that FDOT has identified ten crosswalks in Volusia County that they will begin data collection on for the Bike/Walk Central Florida's Best Foot Forward Pedestrian Safety Program and the Steering Committee will report progress on the data collection at a meeting on February 29, 2024.

F. Volusia and Flagler County Construction Reports

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

V. Staff Comments

Ms. Nicoulin announced that the FDOT Safety Summit is coming up on February 27, 2024, and she will provide more information at the next meeting.

VI. CAC Member Comments

Mr. Heyne stated that the roads at the Airport Road/Tymber Creek Rd intersection are not 12 feet wide and wanted to know if the TPO could provide an update for that infrastructure.

Ms. Nicoulin stated that she would reach out to Volusia County.

Ms. Nice noted that there were traffic jams on I-4 due to slower drivers using the left lane and she asked if it is possible to get more signs on I-4 discouraging slower drivers from using the left lane.

Ms. Nicoulin noted that she would follow up with Ms. Nice.

VI. Information Items

- \rightarrow CAC & TCC Attendance Records
- → River to Sea TPO Outreach and Events
- \rightarrow Upcoming River to Sea TPO Events
- \rightarrow TPO Board Report
- ightarrow 2024 TPO Committee Meeting Schedule

VIII. Adjournment

There being no further business, the CAC meeting adjourned at 3:02 p.m.

RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION

MR. DAVE CASTAGNACCI, CHAIRPERSON CITIZENS' ADVISORY COMMITTEE (CAC)

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 the minutes of the January 16, 2024 regular meeting of the Citizens' Advisory Committee (CAC), approved and duly signed this 20th day of February 2024.

DONNA KING, RECORDING SECRETARY RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION

** A recording of the January 16, 2024 CAC meeting is available upon request.

Technical Coordinating Committee (TCC) Meeting Minutes January 16, 2024

TCC Members Physically Present:

Andrew Holmes Gwyn Herstein Belinda Williams-Collins Caryn Miller Simone Kenny Brian Walker, Chairperson Shane Corbin Becky Mendez, Vice Chairperson Shawn Finley Mark Karet Patty Rippey Tim Burman Becky Witte Ralf Heseler Kia Powell (non-voting advisor)

TCC Members Virtually Present:

Marcus DePasquale Brian Woodworth Steven Bapp Jessica Entwistle Jonathan Lord Hamid Tabassian Adam Thornton Omar Atallah Jay Williams

TCC Members Absent:

Roy Sieger Trevor Martin Lee Evett Phong Nguyen (excused) Jose Papa (excused)

Others Physically Present:

Donna King, Recording Secretary Pamela Blankenship Colleen Nicoulin Stephan Harris Emily Bush

Representing:

Daytona Beach Daytona Beach Shores DeLand Flagler Beach Flagler County Holly Hill New Smyrna Beach Orange City Ormond Beach Pierson Ponce Inlet Port Orange South Daytona Alternate Volusia County Transit Services FDOT

Representing:

Bunnell Daytona Beach Alternate DeBary Deltona Alternate Flagler County Emergency Mgmt Flagler County Traffic Engineering South Daytona VC Traffic Engineering VC Traffic Engineering Alternate

Representing:

Flagler County Aviation Flagler County Transit Lake Helen Palm Coast Palm Coast Alternate

Representing:

TPO Staff TPO Staff TPO Staff Bike/Walk Central Florida

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

Technical Coordinating Committee (TCC) Chairperson Walker called the River to Sea Transportation Planning Organization (TPO) TCC meeting to order at 3:08 p.m. The roll was called and it was determined that a quorum was physically present. The meeting was held in a hybrid format with fourteen voting members physically present and nine voting members virtually present.

The Pledge of Allegiance was given.

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

II. <u>Public Comments/Participation</u>

There were no public comments.

III. Action Items

A. <u>Review and Approval of the November 21, 2023 TCC Meeting Minutes</u>

MOTION: A motion was made by Mr. Holmes to approve the November 21, 2023 TCC minutes. The motion was seconded by Ms. Witte and carried unanimously.

B. <u>Review and Recommend Approval (Ratification) of Amendment to the Shared Use Non-Motorized (SUN)</u> <u>Trail Project List</u>

Ms. Nicoulin provided details of the amendment to the List of Shared-Use Non-Motorized (SUN) Trail projects; the addition of the proposed Flagler Beach Gap Trail from the Volusia/Flagler County line to Ocean Marina Drive. She stated that maps were provided in the agenda packet. She also discussed the areas where the Work Program will address gaps.

MOTION: A motion was made by Mr. Karet to recommend approval (Ratification) of an amendment to the Shared Use Non-Motorized (SUN) Trail Project List. The motion was seconded by Ms. Williams-Collins and carried unanimously.

C. <u>Review and Recommend Approval of Resolution 2024-## Amending the FY 2023/24 to FY 2027/28</u> <u>Transportation Improvement Program (TIP) (ROLL CALL VOTE REQUIRED)</u>

Ms. Nicoulin gave details of the TIP amendment which included two projects. One is a West Volusia County intersection improvement project at the intersection of Dr. MLK Junior Boulevard and Orange Camp Road; noting that there is extra federal and local funding available for this project. The other project is a transit project and will be funded with 5311 funds (local agencies that support paratransit in rural areas).

MOTION: A motion was made by Mr. Corbin to recommend approval of Resolution 2024-## amending the FY 2023/24 to FY 2027/28 Transportation Improvement Program (TIP). The motion was seconded by Ms. Kenny and carried unanimously by roll call vote.

D. <u>Review and Recommend Approval of Resolution 2024-## Adopting the 2024 River to Sea TPO Safety Data</u> and Targets

Ms. Nicoulin gave a PowerPoint presentation and explained the process of adopting the 2024 River to Sea TPO Safety Data and Targets. She stated that TPOs can either adopt the state's target of zero or come up with their own. The TPO has recommended adopting FDOT's target of zero. She discussed the five performance measures including fatalities and serious injuries statistics and provided statistics for fatalities/serious injuries and bike/pedestrian serious injuries in Volusia and Flagler Counties over the last ten years. The targets do not need to be met in order to receive funding.

MOTION: A motion was made by Mr. Karet to recommend approval of Resolution 2024-## adopting the 2024 River to Sea TPO Safety Data and Targets. The motion was seconded by Mr. Heseler and carried unanimously.

E. <u>Review and Recommend Approval of Resolution 2024-## Adopting the 2020 Adjusted Urban Area Boundary</u>

Ms. Nicoulin provided details regarding the adoption of the 2020 Adjusted Urban Area Boundary. She noted that there were two revisions since they were presented at the October TCC meeting; she explained the revisions in Flagler County using the maps provided in the presentation. She also explained the process following submittal to FDOT.

MOTION: A motion was made by Ms. Miller to recommend approval of Resolution 2024-## adopting the 2020 Adjusted Urban Area Boundary. The motion was seconded by Ms. Witte and carried unanimously.

IV. <u>Presentation Items</u>

A. <u>Presentation and Discussion of Bike/Walk Central Florida's Best Foot Forward Pedestrian Safety Program</u>

Ms. Emily Bush, Bike/Walk Central Florida Executive Director, gave a PowerPoint presentation on Bike/Walk Central Florida's Best Foot Forward Pedestrian Safety Program. She discussed the four different programs that make up the Bike/Walk Central Florida organization and gave details of each program. Their mission is to change the culture of drivers versus walkers and how drivers treat pedestrians with a focus on driver yield rates and getting more drivers to yield and stop for pedestrians in crosswalks so that more pedestrians will cross in crosswalks. She discussed their partnership with TPO and Target Zero. They take a four "E" approach which consists of engineering, education, enforcement, and evaluation. They do quarterly law enforcement operations and education through outreach and digital channels. She discussed the program's implementation by establishing a local steering committee, garnering law enforcement support, and spreading the word about pedestrian safety followed by the official launch event. She then described their progress to date.

She addressed member comments regarding the desire to see implementation of the program in Flagler County.

B. <u>Presentation and Discussion of Amendment To The Connect 2045 Long Range Transportation Plan (LRTP)</u>

Ms. Nicoulin provided details of the amendment to the Connect 20245 LRTP. She discussed the request from the city of Daytona Beach for the I-4/US 92 interchange project which will be developer-funded. She explained the dilemma of the existing infrastructure and noted the proposed changes. Ms. Nicoulin explained the process of amendments and stated that this project will need to be listed in the LRTP as a developer-funded project in order to submit the request to FDOT for review.

Mr. Holmes stated that Daytona Beach isn't asking for the project to be placed on the priority list for funding, just the plan to acknowledge the project because it is developer-funded.

Ms. Mendez asked if Daytona Beach had coordinated with Votran.

Mr. Holmes stated that he was unsure if there has been any coordination with Votran.

C. Presentation and Discussion of FY 2024/25 and FY 2025/26 Unified Planning Work Program (UPWP)

{Handout Provided}

Ms. Nicoulin gave a presentation and provided details of the UPWP handout. She discussed the required activities and unique projects. She provided the process for the UPWP and explained that today's presentation was more of a brainstorming activity. She noted that the CAC suggested the inclusion of the Best Foot Forward Program for Flagler County in the UPWP. She also explained the process of development and submittal for the UPWP.

D. Presentation and Discussion of 2024 Call For Projects Workshop (TCC ONLY)

Ms. Nicoulin stated that the Call for Projects will close on February 29, 2024, and added that all applications need to be uploaded to the TPO's file transfer site. Applications are open for traffic operations and safety, bike/ped and safety as well as planning studies. She noted that the TPO does not have a funding source for planning studies and anyone who submits an application for a planning study will need to coordinate with FDOT to identify funding prior to submitting an application. The TPO has funding sources for the other two categories; 40% is allocated to traffic operations, 30% to bike/ped, and 30% to transit as a direct pass-through for them to fund their projects. There were no changes to the traffic operations applications this year, but the bike/ped applications have had some changes regarding safety, sustainability, resiliency, and equity criteria.

Ms. Nicoulin expressed the importance of filling out the narrative box in the applications, which should be utilized to describe or explain in detail how the project meets the criteria of the application. A couple of requirements are to provide updated/realistic cost estimates and confirmation of continued support for projects that are currently on the priority list. She noted that the TPO now has a policy written into one of their guiding resolutions that allows an updated cost estimate for construction funding when the design is complete. Due to the recently approved apportionment plan, the TPO will be working with Flagler County to determine how to incorporate their priority list with the existing TPO priority list. She encouraged all applicants who have questions or want to submit something for the TPO to look at, to do so in advance of the deadline to ensure that the application can be submitted in time.

Mr. Harris reiterated the importance of filling out the applications completely, having updated cost estimates, and submitting the applications before the deadline so that if there is any additional information needed the applicant will have time to get the information back to the TPO before the deadline.

E. FDOT Report

Ms. Kia Powell provided the FDOT report. She announced the most up-to-date project information can be found at <u>www.cflroads.com</u>. She also announced that FDOT has identified ten crosswalks in Volusia County that they will begin data collection on for the Bike/Walk Central Florida's Best Foot Forward Pedestrian Safety Program. The Steering Committee will report progress on the data collection at a meeting on February 29, 2024.

F. Volusia and Flagler County Construction Reports

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

V. Staff Comments

Ms. Nicoulin announced that the FDOT Safety Summit is coming up on February 27, 2024, and she will provide more information at the next meeting.

VIII. TCC Member Comments

There were no TCC member comments.

VIII. Information Items

- \rightarrow CAC & TCC Attendance Records
- $\rightarrow~$ River to Sea TPO Outreach and Events
- \rightarrow Upcoming River to Sea TPO Events
- \rightarrow TPO Board Report
- ightarrow 2024 TPO Committee Meeting Schedule

VIII. Adjournment

There being no further business, the TCC meeting adjourned at 4:32 p.m.

RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION

MR. BRIAN WALKER, CHAIRPERSON TECHNICAL COORDINATING COMMITTEE (TCC)

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 the minutes of the <u>January 16, 2024</u> regular meeting of the Technical Coordinating Committee (TCC), approved and duly signed this <u>20th</u> day of <u>February 2024</u>.

DONNA KING, RECORDING SECRETARY RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION

** A recording of the January 16, 2024 TCC meeting is available upon request.

III. ACTION ITEMS

B. REVIEW AND RECOMMEND APPROVAL OF RESOLUTION 2024-## AMENDING THE CONNECT 2045 LONG RANGE TRANSPORTATION PLAN (LRTP) (ROLL CALL VOTE REQUIRED)

Background Information:

The City of Daytona Beach is requesting an amendment to the Connect 2045 Long Range Transportation Plan (LRTP) to add the I-4 Connector and US 92 Interchange Modification and Improvement Project as a developer-funded project to the Strategic Intermodal System Cost Feasible Plan. At their December 20, 2023 meeting, the Daytona Beach City Commission approved Resolution 2023-487 requesting the proposed amendment. A copy of that resolution describing the amendment is provided in the agenda package for your review.

Resolution 2024-## and supporting documentation for Amendment #6 to the Connect 2045 Long Range Transportation Plan are provided with this agenda packet for your review.

ACTION REQUESTED:

MOTION TO RECOMMEND APPROVAL OF OF RESOLUTION 2024-## AMENDING THE CONNECT 2045 LONG RANGE TRANSPORTATION PLAN (LRTP) (ROLL CALL VOTE REQUIRED)

RESOLUTION NO. 2023-487

ST

A RESOLUTION REQUESTING THAT THE RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION ("TPO") ADD CERTAIN DEVELOPER-FUNDED MODIFICATIONS AND IMPROVEMENTS TO THE I-4 CONNECTOR AND US 92 INTERCHANGE TO THE TPO LONG RANGE TRANSPORTATION PLAN; AND PROVIDING AN EFFECTIVE DATE.

WHEREAS, the Transportation Element of the City of Daytona Beach Comprehensive Plan sets forth the City of Daytona Beach's goal of promoting safe and efficient traffic circulation serving existing and future land uses; and

WHEREAS, the safe and efficient movement of people and cargo is the priority for

transportation networks within the City's jurisdictional boundaries; and

WHEREAS, the Interstate 4 (I-4) and US 92 corridors are major gateways into the

City; and

WHEREAS, Sungate Logistic Park is a planned development on approximately

860 acres of land located northeast of West International Speedway Boulevard and Indian Lake Road, that was approved for development by City Ord. No. 2022-416; and

WHEREAS, Sungate Logistic Park is anticipated to have approximately 5.5 million square feet of commercial/industrial/institutional space, generate an estimated \$904.4 million in gross annual economic output in a typical year, and create at least 5,883 total permanent jobs; and

WHEREAS, Sungate Logistic Park will be a key economic driver whose success will be impacted by the I-4 and US 92 corridors; and

WHEREAS, the developer of Sungate Logistic Park has proposed to fund certain improvements and modifications to the I-4 connector and US 92 interchange; and

WHEREAS, in support of the Developer's efforts, the City has applied to the Florida Department of Transportation ("FDOT") for an Interchange Access Request, with the Interchange Modification Report ("IMR") attached thereto describing the proposed improvements in further detail; and

WHEREAS, in addition to directly supporting the regionally significant economic benefit anticipated to result from the development of Sungate Logistic Park, these improvements would assist with future growth and traffic movements, potentially eliminate hazardous turning movements by truck traffic at US-92 and Old DeLand Road, eliminate dangerous high-speed weaving between the I-4 off-ramp and the median opening on US 92 at Old DeLand Road, and eliminate the high speed merging condition from the eastbound I-4 off ramp to US 92; and

WHEREAS, a need for these improvements is evidenced by safety and efficiency concerns associated with the existing interchange configuration; and

WHEREAS, in addition to these proposed improvements, development of the Sungate Logistic Park will provide upgrades to roadway infrastructure within a key corridor of the City; and

WHEREAS, the proposed reduction in speed limit on US 92 as part of the construction of the Sungate Logistics Park entrance will reduce speeds and improve safety; and

WHEREAS, the proposed traffic signal at the US 92 entrance to Sungate Logistics Park will include safety improvements such as street lighting and signalized pedestrian crossing opportunities; and

WHEREAS, these modifications, when taken as a whole, will improve safety, provide enhancement of the region's transportation network, and bolster economic development efforts. NOW, THEREFORE, BE IT RESOLVED BY THE CITY COMMISSION OF THE CITY OF DAYTONA BEACH, FLORIDA:

SECTION 1. The City Commission of the City of Daytona Beach hereby requests that the River to Sea Transportation Planning Organization (TPO) add the I-4 Connector and US 92 interchange modifications and improvements to the TPO Long Range Transportation Plan included in the Interchange Access Request, with the Interchange Modification Report ("IMR") further described in the recitals, which modifications and improvements are to be funded by the Sungate Logistics Park developer, as a developer-funded Strategic Intermodal System improvement for the safety of the traveling public.

SECTION 2. All resolutions in conflict are hereby repealed.

SECTION 3. This resolution shall take effect upon adoption, and an executed copy of which shall be transmitted to the TPO Executive Director as soon as possible.

RICK L. HENRY

Mayor

ATTEST:

Inqua

LETITIA LAMAGNA City Clerk

Adopted: December 20, 2023

RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION

RESOLUTION 2024-##

RESOLUTION OF THE RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION AMENDING THE CONNECT 2045 LONG RANGE TRANSPORTATION PLAN (LRTP) TO REFLECT UPDATED FUNDING FOR THE DEVELOPER FUNDED I-4 CONNECTOR AT US 92 INTERCHANGE MODIFICAITON AND IMPROVEMENT PROJECT

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 Volusia County and portions of Flagler County inclusive of the cities of Flagler Beach, Beverly Beach, and portions of Palm Coast and Bunnell; and

WHEREAS, Florida Statutes 339.175; 23 U.S.C. 134; and 49 U.S.C. 5303; and 23 CFR 450.324(a) require that each metropolitan planning organization shall prepare and update a transportation plan for its metropolitan planning area that addresses at least a 20-year planning horizon; the River to Sea TPO's 2040 LRTP has developed a 25-year planning horizon plan; and

WHEREAS, 23 CFR 450.324(g)(11) requires that each long range transportation plan include a financial plan that demonstrates how the adopted transportation plan can be implemented; and

WHEREAS, 23 C.F.R. 450.306 establishes the planning factors that must be considered by each metropolitan planning organization in the development of a long range plan; and

WHEREAS, the River to Sea TPO Board is seeking to amend the Connect 2045 LRTP to reflect updated funding for the I-95 interchange at US 1; and

WHEREAS, the River to Sea TPO has solicited public comment on the proposed amendment during a public review period meeting the required 30 days as prescribed in Chapter 8 of the adopted plan; and

WHEREAS, after due consideration of the recommendations of its staff and advisory committees and input from the public, the board has determined that approval of these amendments are necessary and/or appropriate.

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

- 1. The River to Sea TPO's Connect 2045 LRTP is hereby amended as described below and more particularly shown in "Amendment 6":
 - a. Revisions to Chapter 6, Appendix B, and Appendix C to add the developer funded I-4 Connector at US 92 Interchange Modification and Improvement project.
- 2. The Chairperson of the River to Sea TPO (or his/her designee) is hereby authorized and directed to submit the Connect 2045 LRTP as amended to the:
 - a. Florida Department of Transportation;
 - b. Federal Transit Administration (FTA) (through the Florida Department of Transportation); and the
 - 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 **28<u>th</u>** day of **February 2024**.

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, certifies 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>February 28, 2024</u>.

ATTEST:

Donna King, Recording Secretary River to Sea Transportation Planning Organization

River to Sea Transportation Planning Organization (TPO) Connect 2045 Long Range Transportation Plan (LRTP) Amendment 6

Overview

The River to Sea TPO is seeking to amend the Connect 2045 Long Range Transportation Plan (LRTP) to add the following developer funded project:

• I-4 Connector and US 92 Interchange Modifications and Improvements

Materials are provided for public review reflecting the proposed amendment to Connect 2045. Proposed changes in the following Connect 2045 Chapters and Appendix are shown in strike through and underline format:

Chapter 6 – Transportation Plan

• Revisions to Table 6-8 and Figure 22 to include the project as developer funded.

Appendix B – Roadway Projects and Costs Year of Expenditure (YOE)

• Revisions to the Strategic Intermodal System (SIS) Cost Feasible Projects and Costs – Year of Expenditure (YOE) Table to include the project as developer funded.

Appendix C – Roadway Projects and Costs Present Day Value (PDV)

• Revisions to the Strategic Intermodal System (SIS) Cost Feasible Projects and Costs – Present Day Value (PDV) Table to include the project as developer funded.

Table 6-12:	Connect	2045	SIS	Cost	Feasible	Projects
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Map ID	Facility	Improvement	Cost (Year of Expenditure)
	I-4/SR 400 from Seminole County Line to East of SR 472	Managed Lanes	
•	SR 472 from Graves Avenue to Kentucky/ MLK Boulevard	Widen to 6 lanes	¢02700 M
Α	Saxon Boulevard from I-4 to Normandy Boulevard	Widen and Ramp Improvements	\$937.99 M
	Rhode Island Avenue Extension from Veterans Memorial Parkway to Normandy Boulevard	New Road and ML Ramps	
	SR 15 (US 17) from DeLeon Springs to SR 40	Widen to 4 lanes	\$65.86 M ¹
В	SR 15 (US 17) from S of Spring Street to Winona Rd	Widen to 4 lanes	\$32.60 M
С	SR 40 from Breakaway Trails to Williamson Boulevard	Widen to 6 lanes	\$49.39 M
D	SR 40 from West of SR 11 to West of Cone Road	Widen to 4 lanes	\$79.92 M
E	SR 40 from SR 15 (US-17) to SR 11	Widen to 4 lanes	\$68.94 M
F	I-95/LPGA Boulevard Interchange from Williamson Boulevard to US 92	Interchange Improvement	\$32.48 M
G	I-95 Interchange at Pioneer Trail	New Interchange	\$126.2M
н	I-95/US-1 Interchange	Interchange Improvement	\$331.8 M
I	SR 100 from Old Kings Road to Belle Terre Parkway	Widen to 6 lanes	\$59.95 M
J	I-95/SR 44 Interchange	Interchange Improvement	\$2.25 M
к	I-95 Interchange at Maytown Road (Farmton Interchange)	New Interchange	Developer Funded ²
L	I- <u>4 Connector at US 92</u> (Interchange modifications and improvements)	Interchange Improvement	Developer Funded ²
-	Tomoka River Bridge (LPGA Boulevard) from West of Champions Drive to East of Tomoka Farms Road	Bridge to match interchange configuration	Funded ³

¹ It is anticipated that this SR 15 (US-17) widening will be a SIS-funded project. \$10,000,000 is identified in Table 6-13 for funding to show local commitment and priority.

² Project committed as Developer Funded project

³ Replacement of the Tomoka River Bridge on LPGA Blvd included in Project F - I-95/LPGA Boulevard Interchange project from Williamson Blvd to US 92

6-20 **CONNECT2045**

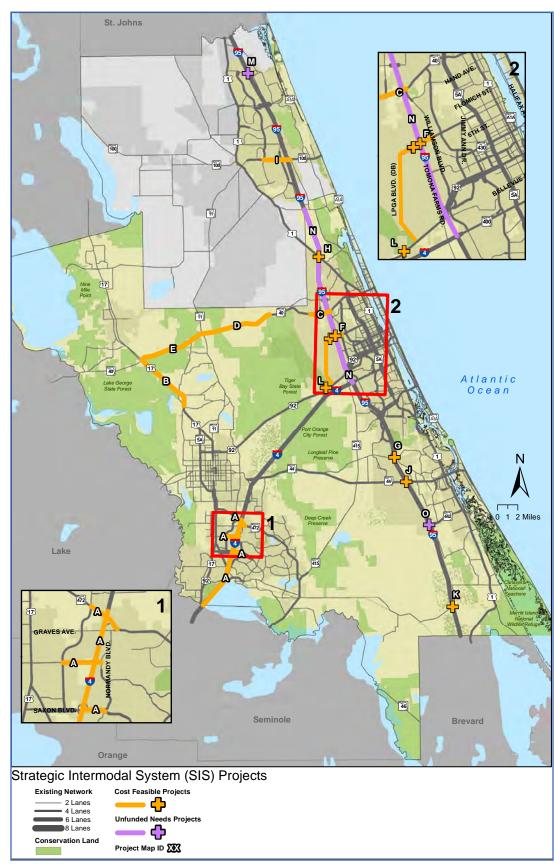


Figure 22: Strategic Intermodal System (SIS) Projects



						Chapter	6 - Exhibit /	4								
			Strategic Inte	ermodal Sys	stem (SIS) -				d Costs -	Year of Exp	end	diture (YC	DE)			
Map ID	On Street	From Street	To Street	Imprv		NNING		SIGN		RIGHT			-	STRU	CTION	Funding Status
	On Street	FIGHTStreet	TO Street		Time	YOE Co	st Time		YOE Cost	Time		YOE Cost	Time		YOE Cost	Funding Status
	I-4 / SR 400	Seminole C/L	0.5 MI E of SR 472	Managed Use Lanes (6F to 8F)												COST FEASIBLE
А	SR 472	Graves Ave	Kentucky/MLK Blvd	4D-6D	Complete	Ś	Complete	\$		2031-2035	\$	36,923,000	2031-2035	Ś	901,071,000	COST FEASIBLE
~	Saxon Blvd	I-4	Normandy Blvd	Ramp Improvements	complete	~	complete	Ŷ		2031 2033		50,525,000	2031 2033	Ŷ	501,071,000	COST FEASIBLE
	Rhode Island Extension	Veterans Memorial Pkwy	Normandy Blvd	New Road & ML Ramps												COST FEASIBLE
В	SR 15 (US 17)	Deleon Springs	SR 40	2U-4D	Complete	\$	Complete	\$		Programmed	\$	9,090,704	2026-2030	\$	65,862,017	COST FEASIBLE ¹
5	51 15 (05 17)	S of Spring Street	Lake Winona Rd	2U <u>-</u> 4D									2021-2025	\$	32,607,028	COST FEASIBLE
										Programmed	\$	365,000				
С	SR 40	Breakaway Trails	Williamson Blvd	4D-6D	Complete	\$	Programmed	\$	2,750,000	Programmed	\$	2,260,000	2036-2045	\$	41,175,000	COST FEASIBLE
										2026-2030	\$	5,955,000				
										Programmed	\$	2,411,357				
D	SR 40	W of SR 11	W of Cone Rd	2U-4D	Complete	\$	2031-2035	\$	7,365,000	Programmed	\$	429,000	2031-2035	\$	72,370,000	COST FEASIBLE
										2026-2030	Ś	181,000				
										Programmed	Ś	4,206,411				
Е	SR 40	SR 15 (US-17)	SR 11	2U-4D	Complete	\$	2031-2035	Ś	6,338,000	Programmed	, Ś	880,000	2031-2035	\$	62,279,000	COST FEASIBLE
									-,,	2026-2030	\$	319,000	, , , , , , , , , , , , , , , , , , ,		, ,	
F	I-95/LPGA Blvd	Williamson Blvd	US 92	Interchange Improvement	Programmed	\$ 3,420,00) Programmed	\$	7,000,000	2026-2030	\$	7,000,000	2031-2035	\$	29,480,000	COST FEASIBLE
G	I-95/Pioneer Trail New Interchange	At Pioneer Trail	Interchange / Intersection	Interchange Improvement	Programmed	\$ 4,000,00	0 2021-2025	\$	7,500,000	2021-2025	\$	17,000,000	2021-2025	\$	94,000,000	COST FEASIBLE
н	I-95/US 1 Interchange	at US-1	Interchange / Intersection	Interchange Improvement	Programmed	\$ 2,800,00	2021-2025	\$	12,000,000	2021-2025	\$	77,000,000	2026-2030	\$	240,000,000	COST FEASIBLE
I	SR 100	Old Kings Rd	Belle Terre Pkwy	4D-6D						2031-2035	\$	3,170,000	2036-2045	\$	56,775,000	COST FEASIBLE
1	I-95/SR 44	at SR 44	Interchange / Intersection	Interchange Improvement	2031-2035	\$ 2,250,00) TBD		TBD	TBD		TBD	TBD		TBD	COST FEASIBLE
К	I-95 Interchange (Farmton Interchange)	At Maytown Rd	Interchange / Intersection	E Programmed IS 2.550.000 Developer Funded										DEVELOPER FUNDED ²		
Ŀ	<u>I-4 Connector</u>	nnector At US 92 Interchange / Interchange / Modification / Intersection Intersecti										DEVELOPER FUNDED ²				
	Tomoka River Bridge (LPGA Blvd)	West of Champions Dr	E of Tomoka Farms Rd	Bridge to match interchange configuration	2036-2045	\$ 3,570,00	D TBD		TBD	TBD		TBD	TBD		TBD	FUNDED ³

SHS = State Highway System; CFP = Cost Feasible Plan; Imprv = Improvement; PDV = Present Day Value; LOPP = List of Priority Projects; SIS = Strategic Intermodal System; OA = Other Arterials U = Undivided; F = Freeway; TBD = To be determined

¹ It is anticipated that this US-17 (SR 15) widening will be a SIS-funded project. \$ 10,000,000 is identified in the OA table for funding to show local commitment and priority.

² <u>Project committed as a Developer Funded Project</u>

³ Replacement of the Tomoka River Bridge on LPGA Blvd included in Project F - I-95/LPGA Boulevard Interchange project from Williamson Blvd to US 92.



						Chapter 6	5 -Exhibit B	}								
			Strategic Int	ermodal Sy	stem (SIS)				d Costs -	Present Da	y V	alue (PD\	/)			
	On Streat	Energy Charact	To Church		PLANNING		DESIGN		RIGHT OF WAY		CONSTRUCTION		Free diase Charters			
Map ID	On Street	From Street	To Street	Imprv	Time	PDV Cost	Time		PDV Cost	Time		PDV Cost	Time		PDV Cost	Funding Status
	I-4 / SR 400	Seminole C/L	0.5 MI E of SR 472	Managed Use Lanes (6F to 8F)												COST FEASIBLE
A	SR 472	Graves Ave	Kentucky/MLK Blvd	4D-6D	Complete	\$	Complete	\$		2031-2035	\$	36,923,000	2031-2035	\$	613,310,000	COST FEASIBLE
	Saxon Blvd	1-4	Normandy Blvd	Ramp Improvements												COST FEASIBLE
	Rhode Island Extension	Veterans Memorial Pkwy	Normandy Blvd	New Road & ML Ramps												COST FEASIBLE
в	SR 15 (US 17)	Deleon Springs	SR 40	2U-4D	Complete	\$	Complete	\$		Programmed	\$	9,090,704	2026-2030	\$	56,875,662	COST FEASIBLE ¹
D		S of Spring Street	Lake Winona Rd	2U-4D									2021-2025	\$	32,607,028	COST FEASIBLE
С	SR 40	Breakaway Trails	Williamson Blvd	4D-6D	Complete	\$	Programmed	\$	2,750,000	Programmed Programmed 2026-2030	\$ \$ \$	365,000 2,260,000 5,955,000	2036-2045	\$	22,990,000	COST FEASIBLE
D	SR 40	W of SR 11	W of Cone Rd	2U-4D	Complete	\$	2031-2035	\$	7,365,000	Programmed Programmed 2026-2030	\$ \$ \$	2,411,357 429,000 181,000	2031-2035	\$	49,098,000	COST FEASIBLE
E	SR 40	SR 15 (US-17)	SR 11	2U-4D	Complete	\$	2031-2035	\$	6,338,000	Programmed Programmed 2026-2030	\$ \$ \$	4,206,411 880,000 319,000	2031-2035	\$	42,252,000	COST FEASIBLE
F	I-95/LPGA Blvd	Williamson Blvd	US 92	Interchange Improvement	Programmed	\$ 3,420,000	Programmed	\$	7,000,000	2026-2030	\$	7,000,000	2031-2035	\$	20,000,000	COST FEASIBLE
G	I-95/Pioneer Trail New Interchange	At Pioneer Trail	Interchange / Intersection	Interchange Improvement	Programmed	\$ 4,000,000	2021-2025	\$	7,500,000	2021-2025	\$	17,000,000	2021-2025	\$	94,000,000	COST FEASIBLE
Н	I-95/US 1 Interchange	at US-1	Interchange / Intersection	Interchange Improvement	Programmed	\$ 2,800,000	2021-2025	\$	12,000,000	2021-2025	\$	77,000,000	2026-2030	\$	240,000,000	COST FEASIBLE
I	SR 100	Old Kings Rd	Belle Terre Pkwy	4D-6D						2031-2035	\$	3,170,000	2036-2045	\$	31,700,000	COST FEASIBLE
J	I-95/SR 44	at SR 44	Interchange / Intersection	Interchange Improvement	2031-2035	\$ 2,250,000	TBD		TBD	TBD		TBD	TBD		TBD	COST FEASIBLE
К	I-95 Interchange (Farmton Interchange)	At Maytown Rd	Interchange / Intersection	Interchange Improvement	5 1 1 1							DEVELOPER FUNDED ²				
L	<u>I-4 Connector</u>	<u>At US 92</u>	Interchange / Intersection	Interchange Modification/ Improvement	Developer Funded						DEVELOPER FUNDED ²					
	Tomoka River Bridge (LPGA Blvd)	West of Champions Dr	E of Tomoka Farms Rd	Bridge to match interchange configuration	2036-2045	\$ 3,000,000	TBD		TBD	TBD		TBD	TBD		TBD	FUNDED ³

SHS = State Highway System; CFP = Cost Feasible Plan; Imprv = Improvement; PDV = Present Day Value; LOPP = List of Priority Projects; SIS = Strategic Intermodal System; OA = Other Arterials U = Undivided; F = Freeway; TBD = To be determined

¹ It is anticipated that this US-17 (SR 15) widening will be a SIS-funded project. \$ 10,000,000 is identified in the OA table for funding to show local commitment and priority.

2 Project committed as a Developer Funded Project

³ Replacement of the Tomoka River Bridge on LPGA Blvd included in Project F - I-95/LPGA Boulevard Interchange project from Wiljigmson Blvd to US 92. Page 1 of 4

III. ACTION ITEMS

C. REVIEW AND RECOMMEND APPROVAL OF OF RESOLUTION 2024-## AMENDING THE FY 2023/24 TO FY 2027/28 TRANSPORTATION IMPROVEMENT PROGRAM (TIP) (ROLL CALL VOTE REQUIRED)

Background Information:

The Florida Department of Transportation has requested an amendment to the FY 2023/24 to FY 2027/28 Transportation Improvement Program (TIP). The proposed amendment programs funding for two (2) rail safety projects as described in the enclosed FDOT TIP Amendment request letter and summarized below:

- FM# 4513401 Whispering Pines Battery Box Programs funding in the amount of \$730,000 for a rail safety project at Crossing #271965F to include the installation of flashing lights and gate and signal cabinet upgrades
- FM# 4513441 Williams Road Programs funding in the amount of \$500,000 for a rail safety project at Crossing #271964Y to include the installation of flashing lights and gate and signal cabinet upgrades

The proposed amendment is described in the enclosed Resolution 2024-## and Attachment "A".

ACTION REQUESTED:

MOTION TO RECOMMEND APPROVAL OF RESOLUTION 2024-## AMENDING THE FY 2023/24 TO FY 2027/28 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

February 6, 2024

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) 2023/24-2027/28 Transportation Improvement Program (TIP)

Dear Ms. Nicoulin:

Florida Department of Transportation requests River to Sea TPO revise the FY 2023/24-2027/28 TIP.

Projects #451340-1 and 451341-1 are added to the TIP. Both are rail safety projects and are required to be in the TIP so that authorization of federal funds can be obtained. Both projects include installation of flashing lights and gates and signal cabinet upgrades.

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

FM#	Project Description	Project Limits	Length	Phase	Fund Source	Amount	FY
451340-1	Whispering Pines Battery Box	At Crossing #271965F	N/A	CST	RHH	\$ 730,000	2024
451341-1	Williams Road	At Crossing #271964Y	N/A	CST	RHH	\$ 500,000	2024

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: Lia fowll - CF82AD47584A405... Kia Powell MPO Liaison

> c: Jonathan Scarfe, FDOT Dave Mixon, FDOT FDOT D5 Work Program

RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION

RESOLUTION 2024-##

RESOLUTION OF THE RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION AMENDING THE FY 2023/24 TO FY 2027/28 TRANSPORTATION IMPROVEMENT PROGRAM (TIP)

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 Volusia County and portions of Flagler County inclusive of the cities of Flagler Beach, Beverly Beach, and portions of Palm Coast and Bunnell; and

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 TPO shall annually endorse and amend as appropriate, the plans and programs required by 23 C.F.R. 450.300 through 450.324, among which is the Transportation Improvement Program (TIP); and

WHEREAS, the River to Sea TPO's adopted TIP is required to be consistent with the Florida Department of Transportation's adopted Five-Year Work Program; and

WHEREAS, the Florida Department of Transportation has provided additional information to the River to Sea TPO regarding the FDOT adopted Five-Year Work Program.

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

- 1. River to Sea TPO's FY 2023/24 to FY 2027/28 TIP is hereby amended as shown in Attachment "A" attached hereto and made a part of this resolution; and the
- 2. Chairperson of the River to Sea TPO (or his/her designee) is hereby authorized and directed to submit the FY 2023/24 to FY 2027/28 TIP as amended to the:
 - a. Florida Department of Transportation;
 - b. Federal Transit Administration (FTA) (through the Florida Department of Transportation); and the
 - c. Federal Highway Administration (FHWA) (through the Florida Department of Transportation); and the

River to Sea TPO Resolution 2024-## Page 2

DONE AND RESOLVED at the regularly convened meeting of the River to Sea TPO held on the 28th day of **February 2024**.

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>February 28, 2024</u>.

ATTEST:

DONNA KING, RECORDING SECRETARY RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION

Resolution 2024-XX Attachment A

4	4513401 Whispering Pines Battery Box							Managed By: FDOT					Non-SIS					
Р	Project Type: Rail Safety								Length: N/A					County: Volusia			sia	
	At Crossing #271965F - Rail safety project to include installation of flashing lights and gates and signal cabinet upgrades					LRTP Ref: Pgs 2-3 to 2-5				-5								
Fui	nd Pha	se	<2024		2024	202	25		2026		2027		2028		>2028	3		Total
RHH	CST				730,000		()		0		0		0			\$	730,000
	TOTAL	\$	-	\$	730,000	\$	-	\$		- \$		- \$		- \$	5	-	\$	730,000

451	3411	Williams Road					Managed	By: FDOT			Non	-SIS
Proje	ect Type:	Rail Safety			Length: N/A County: Volu							
	-	964Y - Rail safety cabinet upgrades	project to include i	nstallation of flashi	ing lights a	nd	LRTP F	lef: Pgs 2-	3 to 2-5			
Fund	Phase	<2024	2024	2025	202	.6	2027		2028	>2028		Total
RHH	CST		500,000	0		0		0	0		\$	500,000
тс	DTAL	\$-	\$ 500,000	\$-	\$		\$-	\$	-	\$-	\$	500,000

III. ACTION ITEMS

D. REVIEW AND RECOMMEND APPROVAL OF THE DRAFT FY 2024/25 AND FY 2025/26 UNIFIED PLANNING WORK PROGRAM (UPWP) FOR FDOT/FHWA REVIEW

Background Information:

The Unified Planning Work Program (UPWP) outlines the annual activities and funding for the TPO over a two-year period. The next two-year UPWP will become effective July 1, 2024. The TPO's transportation planning activities are funded in large part through federal grants. These federally-funded transportation planning activities must be identified and approved by the Federal Highway Administration (FHWA) and FDOT in advance of each fiscal year. The activities, products and budgeted funds must be documented in the TPO's Unified Planning Work Program (UPWP) which is updated every two years. At last month's meeting, TPO staff reviewed the draft tasks for consideration.

TPO staff will provide an update of the recommended tasks and activities as well as the funding allocations to be included in the draft FY 2024/25 to FY 2025/26 UPWP.

Support documents will be provided under separate cover.

ACTION REQUESTED:

MOTION TO RECOMMEND APPROVAL OF THE DRAFT FY 2024/25 AND FY 2025/26 UNIFIED PLANNING WORK PROGRAM (UPWP) FOR FDOT/FHWA REVIEW

IV. ACTION ITEMS

E. APPOINTMENT/REAPPOINTMENT OF 2024 TRANSPORTATION IMPROVEMENT PROGRAM (TIP) SUBCOMMITTEE MEMBERS

BACKGROUND INFORMATION:

The Transportation Improvement Program (TIP) Subcommittee is responsible for evaluating priority project applications and reviewing the Call for Projects process and selection criteria used to develop the TPO's Lists of Prioritized Projects (LOPP). Each advisory committee (BPAC, CAC, and TCC) appoints approximately three members to serve on the TIP Subcommittee, which will meet to score project applications received during the Call for Projects in the Traffic Operations & Safety and Planning Studies Categories. All subcommittee members are eligible for reappointment. Current TIP Subcommittee members are:

	Name	Advisory	
		Committee	Representing
1	Bobby Ball	CAC	Port Orange
2	Elizabeth	CAC	Volusia County, At Large
	Lendian		
3	Bob Storke	BPAC/CAC	Orange City
3	Caryn Miller	ТСС	Flagler Beach
4	Jose Papa/	ТСС	Palm Coast
	Phong Nguyen		
6	Brian Walker	ТСС	Holly Hill
7	Jay Williams	ТСС	Volusia County Traffic
			Engineering

ACTION REQUESTED:

MOTION TO APPOINT/REAPPOINT 2024 TRANSPORTATION IMPROVEMENT PROGRAM (TIP) SUBCOMMITTEE MEMBERS

IV. PRESENTATIONS, STATUS REPORTS, AND DISCUSSION ITEMS

A. FDOT REPORT

Background Information:

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

The Construction Status Report is provided for your information.

ACTION REQUESTED:

NO ACTION IS REQUIRED UNLESS OTHERWISE DIRECTED BY THE CAC & TCC



RON DESANTIS GOVERNOR

JARED W. PERDUE, P.E. SECRETARY

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

The following is a brief status update on major FDOT road construction projects in Volusia and Flagler Counties as of the January cutoff. The next cutoff date is February 29, 2024. Information is also available on www.cflroads.com. For questions, please contact Jonathan Scarfe at 386-943-5791 or via email at <u>D5-MPOLiaisons@dot.state.fl.us</u>.

Upcoming Projects:

FLAGLER COUNTY

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

- Contract: T5809 •
- Estimated Start: March 2024 •
- Estimated Completion: Summer 2025 •
- Construction Cost: \$19.1 Million

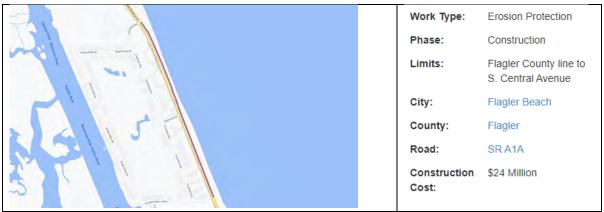


www.fdot.gov

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: Road:	Flagler SR 11	County:	Flagler
Construction Cost:		Road: Construction Cost	SR 11 : \$14.4 Million
Project Start: Est. Completion:	Early 2024 Summer 2025	Project Start: Est. Completion:	Early 2024 Summer 2025
roundabout at t 11 (Perkins Hig		Road (S.R.) 1 south of Cour of C.R. 304 to Additional imp	of this project is to repave State 1 from the Volusia County line to hty Road (C.R.) 304 and from north 0 U.S. 1 in Flagler County. provements include the construction se path, signal improvements, and ng.

452444-1 S.R. A1A Resiliency Project - Flagler County

- Contract: H5461
- Estimated Start: Late February/Early March 2024
- Estimated Completion: Fall 2025
- Construction Cost: \$24 Million



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

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

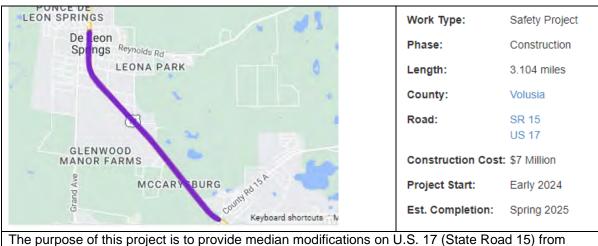
The project was recommended in the S.R. A1A Resiliency Plan, which was a joint effort by representatives from the FDOT, Flagler County, the City of Flagler Beach, and Volusia County to explore options to repair and strengthen S.R. A1A in Flagler and Volusia counties.

Current Projects:

VOLUSIA COUNTY

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

- Contract: T5799
- Project Start: January 29, 2024
- Estimated Completion: Spring 2025
- Update: The contractor is beginning work on U-Turn aprons between Woodbridge Road and Golden Hills Boulevard.



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 repaying, drainage modifications, sidewalk and pedestrian curb ramp reconstruction, updated signage and striping, and lighting improvements.

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: The contractor is working on minor widening work and preparing to begin paving operations.

	442907-1		448921-1
(15) DeLand Lake H Orange City Deltona DeBary	A Samsula-Spruce Creek New Smyrna Beach Bethune Be Edgewater. Bethune Be Creighton Oak Hill	· · · · ·	ALAMANA ASHEY
Work Type:	Resurfacing	Work Type:	Bridge Work
Phase:	Construction	Phase:	Construction
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	: Summer 2024
Est. Completion:	Summer 2024		
lanes and sho State Road (S Road to S.R. extend the life also plans to v accommodate Quail Ranch F	ł.	maintenance along State R • S.R. 4 #7900 • S.R. 4 #7900 • S.R. 4 (Bridg Work includes an epoxy over bridges. The s	115 over Alabama Creek (Bridge

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 the drainage box culvert extension and excavation and embankment work for stormwater ponds.



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.

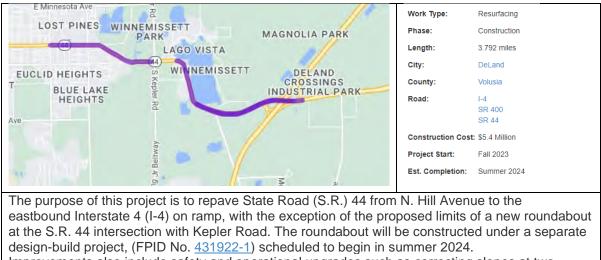
This project also includes a multi-use trail from Spring Garden Avenue to Lake Winona Road and a new entrance into the Department of Forestry compound. This project is a portion of the overall project approved in the 2006 PD&E study to widen U.S. 17 to north of S.R. 40 (FPID No. 410251-1).

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.

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

- Contract: E50B5
- Project Start: September 2023
- Estimated Completion: Summer 2024

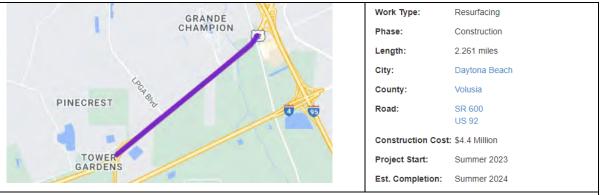
• Update: The contractor is working on storm and trench drainage throughout the project limits.



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.

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: Summer 2024
- Update: The contractor is working on signalization and concrete sidewalk.

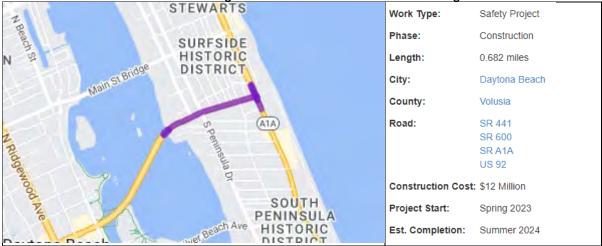


The purpose of the project is to repave this segment of International Speedway Boulevard (U.S. 92/S.R. 600) from north of Educators Road to north of Tomoka Farms Road to rehabilitate the asphalt pavement and extend the life of the existing roadway.

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: Summer 2024
- Update: The contractor has installed new traffic signals at Halifax Avenue and Peninsula Drive. The contractor is working on the installation of storm drainage.



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.

443512-1 S.R. A1A Safety Improvements from Milsap Rd to S.R. 40 (Granada Blvd)

- Contract: T5725
- Project Start: May 2023
- Estimated Completion: Early 2024
- Update: The contractor has finished installing the pavement for future raised crosswalks located near Bosarvey Drive and Milsap Road. The contractor is currently working on pedestrian signal installation, roadway signage, and striping operations. A pedestrian safety pop-up event is being planned for the end of February/early March.



The purpose of this project is to improve traffic operations and safety along State Road (S.R.) A1A by adding midblock crossings and raised medians within the corridor from Milsap Road to Granada Boulevard (S.R. 40) in Ormond Beach.

The project plans to construct seven new pedestrian crossings equipped with Rectangular Rapid Flashing Beacons (RRFBs) at:

Milsap Road

- Benjamin Drive
- River Beach Drive
- Arlington Way
- Ormond Parkway
- Osceola Avenue
- Bosarvey Drive

The new mid-block crossings located near Milsap Road and Bosarvey Drive will be slightly elevated to be level with the sidewalk, which will put pedestrians in a more visible position to motorists and slow traffic.

To learn more about Rectangular Rapid Flashing Beacons (RRFBs), including how to use them:

Rectangular Rapid Flash Beacon (video)

RRFB Tip Card (English)

RRFB Tip Card (Spanish)

A new crossing is also proposed at Rockefeller Drive and will be equipped with a Pedestrian Hybrid Beacon (PHB). To learn more about Pedestrian Hybrid Beacons (PHBs), including how to use them:

New Pedestrian Safety Signals (video)

<u>448922-1</u> S.R. 46 over the St. John's River and the Cabbage Slough waterway Bridge Maintenance

- Contract: E52B5
- Project Start: April 2023
- Estimated Completion: Early 2024
- Update: The contractor is working on pile jackets at the S.R. 46 bridge over the St. John's River.

Vand Y	Work Type:	Bridge Work
	Phase:	Construction
46	County:	Volusia
	Road:	SR 46
46	Construction Cost:	\$1.9 Million
	Project Start:	Spring 2023
	Est. Completion:	Early 2024

The Florida Department of Transportation (FDOT) is performing maintenance on two existing State Road (S.R.) 46 bridges. One bridge connects Volusia and Seminole Counties over the St. Johns River, and the other bridge carries S.R. 46 over the Cabbage Slough waterway in Volusia County.

Long columns, known as piles, form the supports for both bridges. The purpose of this project is to install fiberglass pile jackets around the existing bridge piles. These pile jackets will serve as a protective covering that will reinforce and extend the life of each bridge.

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

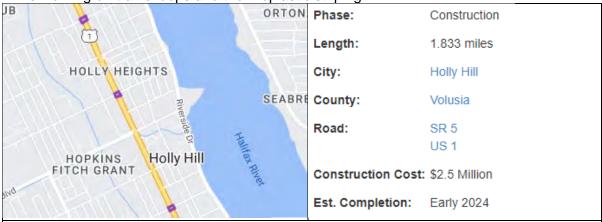
- Contract: T5743
- Project Start: December 2022
- Estimated Completion: Summer 2024
- Update: Barracuda Blvd is closed from The Middle Way to Quay Assisi. The contractor is continuing sea wall work.



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.

<u>438982-1</u> U.S. 1 (Ridgewood Ave) Signalization Improvements at 6th St, 8th St, Walker St, and Flomich St

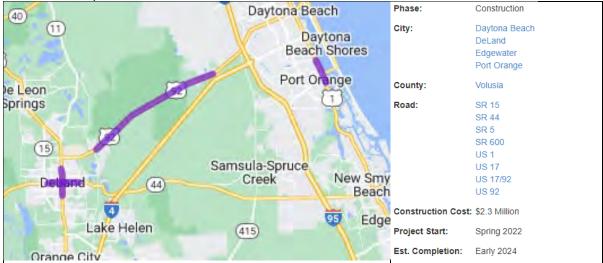
- Contract: T5740
- Project Start: August 2022
- Estimated Completion: Early 2024
- Update: All signals on this project have been installed and are operational. The contractor is working on traffic loops and thermoplastic striping.



The purpose of this project is to implement improvements on U.S. 1 (Ridgewood Avenue/State Road [S.R.] 5) at the intersections of 6th Street, 8th Street, Walker Street, and Flomich Street in Holly Hill, Volusia County. The existing concrete strain poles supporting the traffic signals at each intersection will be replaced with steel mast arms. Work also includes resurfacing the roadway within each intersection, minor pavement widening, and sidewalk and curb ramp improvements to enhance pedestrian safety and mobility.

<u>441682-1</u>-72-04 Concrete Slab Replacement on U.S. 92 (S.R. 600), U.S. 1 (S.R. 5), U.S. 17-92 (S.R. 15), and S.R. 44

- Contract: E5X08
- Project Start: March 2022
- Estimated Completion: Early 2024
- Update: The contractor is working on concrete slab operations on US 17-92 (Woodland Boulevard) in DeLand.



This project consists of concrete slab replacement and joint repairs on International Speedway Boulevard [U.S. 92/State Road (S.R.) 600] in DeLand and Daytona, U.S. 1 (Ridgewood Avenue/Dixie Freeway/S.R. 5) in Edgewater and Port Orange, and Woodland Boulevard (U.S. 17-92/S.R. 15) and New York Avenue (S.R. 44) in DeLand.

For historical purposes, the below information refers to a project that was completed in January 2021, 441682-1-72-02.

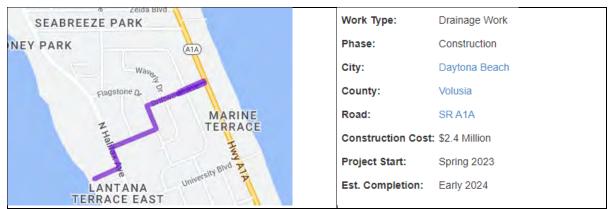
This project involved repairing and replacing concrete slabs along U.S. 92 from Kepler Road in DeLand to Educators Road in Daytona Beach. The work included repair and replacement of concrete slabs, shoulder rework and widening, and striping of the roadway.

For historical purposes, the below information refers to two projects that were completed in May 2020, 441682-1-72-01 and 441682-1-72-03.

This project involved concrete slab replacement on U.S. 1 from just south of Reed Canal Road in South Daytona and Fleming Avenue in Port Orange.

427986-1-72-32 S.R. A1A Drainage Improvements at Driftwood Avenue

- Contract: E5X65
- Project Start: May 2023
- Estimated Completion: Early 2024
- Update: The contractor is working on punch list items in preparation for final acceptance.



The Florida Department of Transportation (FDOT) is implementing drainage improvements in various locations in Volusia County.

State Road A1A Drainage Improvements at Driftwood Avenue in Daytona Beach

Project Number: 427986-1-72-32

Contractor: Earthscapes Unlimited, Inc.

The Florida Department of Transportation (FDOT) is repairing and lining the existing State Road (S.R.) A1A (North Atlantic Avenue) underground storm drain pipe at Driftwood Avenue in Daytona Beach, Volusia County. This drainage outfall system carries excess rain and groundwater from S.R. A1A at Driftwood Avenue to the west end of Wilmans Boulevard, where it empties into the Halifax River. Additional enhancements include milling and paving at various locations throughout the project limits.

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

- Contract: T5706
- Project Start: July 2020
- Estimated Completion: Spring 2024
- Update: The new State Road (S.R.) 44 Bridge has opened, and traffic has been shifted from the previous drawbridge to the newly constructed fixed span structure. Access to Ed Stone Park, St. Johns Marina, and other properties along Old New York Avenue have been modified to accommodate the realignment of the roadway to the new bridge. The contractor has completed approximately 75% of the demolition of the bascule bridge.

	Work Type:	Bridge Work
Old Nx Ave	Phase:	Construction
re A	Length:	0.807 miles
4110	City:	DeLand
	County:	Lake
<u> </u>		Volusia
42	Road:	SR 44
Dean Dead	Construction Cos	t: \$47 Million
lean Dead	Project Start:	Summer 2020
and H	Est. Completion:	Spring 2024

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.

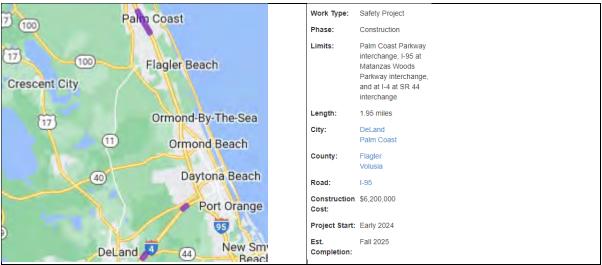
FLAGLER AND VOLUSIA COUNTIES

449765-1 ITS Advanced Incident Warning System along I-95 (S.R. 9)

- Contract: T5785
- Project Start: September 2023
- Estimated Completion: Spring 2024
- Description: The purpose of this project is to implement an Intelligent Transportation System (ITS) Advanced Incident (Queue and Stopped Vehicle) Warning System along I-95. The project limits extend along I-95 between Old Kings Road N in Flagler County and the U.S. 1 interchange in Ormond Beach, Volusia County. The deployment seeks to provide early detection of traffic incidents, such as stopped vehicles or queuing, and display an advanced warning on roadside signs with flashing beacons approaching the incident. The goal is to provide ample notification to roadway users of unsafe traffic conditions ahead, so that motorists can take precautionary measures to reduce secondary crashes.
- Update: The contractor has installed the advanced incident warning sign structures and plans to start testing by the end of February

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

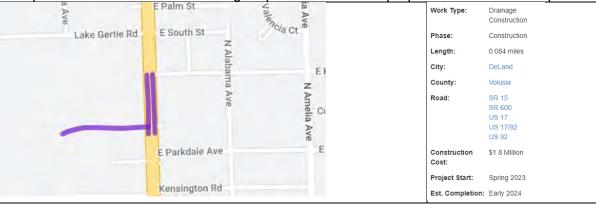
- Contract: E59B4
- Project Start: January 2024
- Estimated Completion: Fall 2025
- Update: The contractor is working on pull box and underground conduit installation at the Palm Coast Parkway/I-95 and Mantanzas Woods Parkway/I-95 interchanges.



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

437133-1 U.S. 17-92/S.R. 15/600 (North Woodland Blvd) Drainage Improvements from Mandarin Ave to north of E Kentucky Ave

- Contract: T5781
- Project Start: June 2023
- Estimated Completion: Early 2024
- Update: The contractor is working on punch list items in preparation for final acceptance.



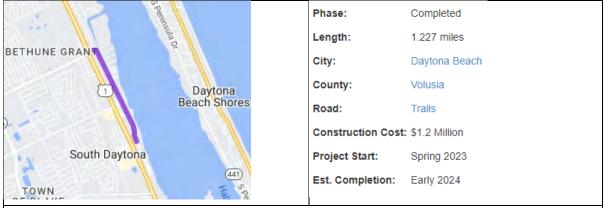
The purpose of this project is to resolve flooding issues on U.S. 17-92/State Road (S.R.) 15/600 (North Woodland Boulevard) by constructing a bypass stormwater system. The proposed improvements will incorporate additional drainage inlets, re-route existing flow patterns, and add new underground pipes along the median of North Woodland Boulevard and Mandarin Avenue.

This project will also clear median vegetation, relocate utilities, improve drainage and reconstruct pavement on North Woodland Boulevard and Mandarin Avenue.

Recently Completed

439865-2 St. Johns River to Sea Loop Trail - Palmetto Ave from Ridge Blvd to Beville Rd

- Contract: E54B0
- Project Start: April 2023
- Estimated Completion: Early 2024
- Update: This project was final accepted on January 18, 2024.



The purpose of this project is to construct a multi-use path that will travel along South Palmetto Avenue from Ridge Boulevard to Beville Road in the cities of South Daytona and Daytona Beach in Volusia County. The need for this project is system linkage. This is one segment of a much larger tail project, once the entire trail is complete, the trail would connect the cities of Edgewater, New Smyrna Beach, Port Orange, South Daytona, Daytona Beach and parts of unincorporated Volusia County.

MEETING SUMMARY CAC & TCC FEBRUARY 20, 2024

IV. PRESENTATIONS, STATUS REPORTS, AND DISCUSSION ITEMS

B. VOLUSIA COUNTY AND FLAGLER COUNTY CONSTRUCTION REPORTS

Background Information:

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

The Volusia County and Flagler County Construction Reports are provided for your information.

ACTION REQUESTED:

NO ACTION IS REQUIRED UNLESS OTHERWISE DIRECTED BY THE CAC & TCC

Volusia County Construction Report – Feb 2024

Completed within the last 6 months:

- 1) Williamson Blvd. (LPGA to Strickland Range)
- 2) Howland Blvd 4-lane widening (Providence Blvd to Elkcam Blvd)
- 3) Old New York paved shoulders (Shell to S-44)
- 4) Trail Connection from Marine Discovery Center to River to Sea Loop
- 5) City Island Seawall Repair
- 6) Graves Ave Turn lanes (Veterans Memorial Parkway to Kentucky)
- 7) Blue Lake Extension from Victoria Park to SR-472
- 8) 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) <u>Turnbull Bay Road paved shoulders Re-Advertising Bids</u>
- 5) Amelia Ave. (Voorhis to Ohio) Contract Awarded
- 6) <u>Veterans Memorial Plaza Advertised for Bids</u>

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 Contract Approved
- 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 Design Solicitation in progress
- 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 Construction Report – January 2024

Construction Phase Projects

- ACOE/FDOT Dune and Beach Restoration City of Flagler Beach Authorization for ACOE to proceed with advertisement was issued. Bid scheduled for release 2/29/24. Construction expected to begin in July 2024 with completion by March 2025.
- 2. Hurricane Ian and Nicole FEMA Category B Project/North Hammock/Marineland Reaches -Construction complete.
- 3. Marineland Acres Road Improvement Construction complete.
- 4. Old Haw Creek from County Road 304 to SR 11 Design complete; construction bid scheduled for 2nd Q 2024.
- 5. CR 90 from Hickory St to CR 75 Improvements Western segment (2 miles) complete; Eastern segment (1 miles) scheduled for 2nd Q 2024 start. complete.
- 6. Rehabilitation and Resurfacing of Seascape Construction complete.
- 7. Commerce Parkway Construction advertisement complete. Contractor recommended for notice of award. BOCC provided consent notice of award on January 8th. Estimated construction notice to proceed expected in February 2024.

<u>Design Phase Projects</u>

- 1. CR 304 Replacement of 4 Bridges Design Complete.
- 2. East Daytona North Paving Phase II (Various Roadways) Design Complete.
- 3. Hargrove CR 1421 from Otis Stone Hunter CR 1422 to US 1 Design complete.
- 4. Otis Stone from County Road 13 to US 1 Design complete.
- 5. Rehabilitation and resurfacing of Armand Beach Drive (Various Roadways) Design complete.
- 6. Rima Ridge Resurfacing (Rodeo, Bareback Trl, Pinto Ln, Relay Rd, Oakridge Rd, Bridle Path Ln, Cone Rd, Shadow Ln, Sunny Rd) Design complete.
- East Daytona North Paving Phase I (Various Roadways) Final Plans Submitted to FDOT in January 2024. Upcoming: final invoice and project closeout procedures.
- 8. Bulow Creek headwaters Regional Park Development of the design consultant scope and fee for planning phase underway.



- 9. Stormwater Master Planning Final report development underway; upcoming final BOCC workshop meeting in March.
- 10. Walnut Ave Paving FDOT State Funding Grant Agreement (SFGA) executed. Notice to proceed issued to consultant in November 2023. Preliminary engineering and design in progress
- Westmayer Place Paving FDOT State Funding Grant Agreement (SFGA) executed. Notice to proceed issued to consultant in December 2024. Preliminary engineering and design in progress.
- 12. Canal Ave/CR302 Paving of existing unpaved roadway from Forest Park to Coconut Design phase is underway.
- 13. Expansion of Beach Nourishment Permit modification Field work, design studies, and pre-applicant regulatory meetings underway.
- Fire Rescue Station 51 Engineering received project Mid-January 2024 for administration. Task 1 – Concept design development complete. Task 2 – design services underway. Upcoming CMAR advertisement.
- 15. Fire Rescue Station 62 Engineering received project Mid-January 2024 for administration. Task 1 Concept design development in progress. Upcoming CMAR advertisement.

MEETING SUMMARY CAC & TCC FEBRUARY 20, 2024

V. STAFF COMMENTS

VI. CAC/TCC MEMBER COMMENTS

VII. INFORMATION ITEMS

- \rightarrow CAC & TCC Attendance Records
- \rightarrow River to Sea TPO Outreach and Events
- \rightarrow Upcoming River to Sea TPO Events
- \rightarrow TPO Board Meeting Summary

VIII. ADJOURNMENT

The next meetings of the CAC & TCC will be on March 19, 2024

CAC ATTENDANCE RECORD 2024

			Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec
CAC Member	Representing	Apptmt Date												
Shawn Collins	Daytona Beach	06/2021	Р											
Emily Nice	DB-Alternate	06/2021	V											
Kerry Karl	DeLand	03/2021	P											
Janet Deyette	Deltona	11/2010	P											
John MacFarlane	DeBary	07/2023	Р											
Christine Power	Edgewater	Nov-23	Р											
Rebecca Crews	Edge-Alternate	09/2022												
Ed Fendley	Flagler Beach	03/2021	Р											
Greg Feldman	Flagler County	06/2022	Р											
Trevor Martin	Flagler County Transit	07/2023	А											
Heidi Petito	Flagler County Transit	09/2014	А											
L	Holly Hill													
	New Smyrna Beac													
Bob Storke	Orange City	01/2008	Р		1									
Fred Heyne	Ormond Beach	12/2021	Р		1	1	1	1	1					
Mark Stancel	Palm Coast	05/2023	Р											
Susan Elliott	Pierson	03/2006	E											
Paul Martel	Pierson-Alternate		А											
Bobby Ball	Port Orange	12/2002	Р											
Katheryn Meagher	South Daytona	06/2023	V											
Dave Castagnacci	VC Chair	05/2019	Р											
Elizabeth Lendian	VC At-Large	05/2013	А											
Patricia Lipovsky	VC D-2	04/2017												
Pam Phillips	VC D-2 Alternate	Nov-23	Р											
Edie Biro	Votran	02/2016												
Jake Lunceford	VC Transit Division	07/2013	Р											
Faith Alkhatib	FC Traffic Engineering	09/2014												
Hamid Tabassian	FC Traffic Engineering- Alt	08/2023	V											
Omar Atallah	VC Traffic Engineering	09/2023	V											
Jay Williams	VC Iraffic Eng.	09/2023	V											
Kia Powell	FDOT	10/2023	Р											
QUORUM			Y											
Vacancies		Legend												
Bunnell		Present	Р											
Beverly Beach		Virtual	V											
Daytona Beach Shores		Excused	E											
Flagler County School Bo	bard	Absent	А											
Volusia County School B	oard													
Lake Helen														
Oak Hill														
Ponce Inlet														
Volusia County D-5														
Volusia County D-3	1		1		1				İ					
Holly Hill	-													
New Smyrna Beac	7													
	-													

TCC ATTENDANCE RECORD 2024

			Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec
TCC Member	Representing	Appointment Date			_		_						_	
Marcus DePasquale		07/2022	v											1
Andrew Holmes	Daytona Beach	11/2018	P											
Brian Woodworth	DB-Alternate	06/2021	V											
Gwyn Herstein	DB Shores	1/2024	P											
Vacant	DB Shores Alternate	172024												
Belinda Williams Collins	DeLand	04/2020	Р											
Joseph Barker	DeBary	11/2020												
Steve Bapp	DeBary-Alternate	12/2021	V											
Jessica Entwistle	Deltona	09/2023	v											
Jonathan Knight	Deltona-Alternate	01/2024	v											
Caryn Miller	Flagler Beach	05/2022	Р											
Simone Kenny	Flagler County	08/2023	P											
Hamid Tabassian	· ·	08/2023	V											ł
Richard Zion	FCTE-Alternate	08/2023	V											ł
			А											
Roy Sieger	Flagler County Aviation	00/2023											├ ──	
Jonathan Lord	FC ER Management	08/2023	V											
Brian Walker	Holly Hill	10/2017	Р											
Lee Evett	Lake Helen	03/2021	А											
Shane Corbin	New Smyrna Beach	03/2023	Р											
Kyle Fegley	NSB-Alternate	03/2022												
Becky Mendez	Orange City	08/2015	Р											
Joe Ruiz	Orange City - Alternate	09/2023												
Shawn Finley	Ormond Beach	12/2017	Р											
Phong Nguyen	Palm Coast	02/2023	E											
Jose Papa	PC-Alternate	02/2023	E											
Mark Karet	Pierson	09/2016	Р											
Patty Rippey	Ponce Inlet	08/2023	Р											
Darren Lear	Ponce Inlet Alt	12/2023												
Tim Burman	Port Orange	10/2013	Р											
Margaret Tomlinson	PO-Alternate	10/2022												
Adam Thornton	South Daytona	01/2024	-											
Becky Witte	South Daytona Alt	08/2022	Р											
Ralf Heseler	VC Transit Division	11/2020	Р											
Edie Biro	Votran-Alternate	11/2020												
Omar Atallah	VC Traffic Engineering	09/2023	V											
Jay Williams	VC Traffic Eng-Alt	09/2023	V											
Kia Powell	FDOT	10/2023	Р											
QUORUM			Y											
Vacancies		Legend												
Beverly Beach		Present	Р											
DB International Airport		Virtually Present	V											
Edgewater		Excused	E											
Flagler County School		Absent	Α											
Oak Hill														
Volusia County School														
Volusia County Emergency														



River to Sea TPO Outreach & Activities

www.R2CTPO.org

December/January 2023/24

Transportation Disadvantaged Legislative Day

On January 18, 2024, Transportation Disadvantaged Local Coordinating Board (TDLCB) members Cassandra Jessie and Doug Hall, Volusia County Council Members Matt Reinhart and Danny Robins, and TPO staff member Stephan Harris attended TD Legislative Day in Tallahassee. The group met with Legislators to discuss transportation issues affecting the transportation disadvantaged including revenue limitations on public transit projects, alternative mobility funding systems, and local government adoption of alternative mobility planning and fee systems. Among those the group met with were Representative Thomas Leek, Representative Webster Barnaby, Senator Tom Wright's Legislative Aide Christopher Morris, and Senator Travis Hutson's Legislative Aide Craft Talbot. Various exhibitors and vehicles were on display in The Capitol Courtyard.





River to Sea TPO Outreach & Activities

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The Neighborhood Center Toy Giveaway

The Neighborhood Center of West Volusia held a toy giveaway for their clients' children on December 16. Among the toys given to the children were items donated by the River to Sea TPO which were collected at the TPO's Annual Open House. More than 110 toys were provided to the Center.



Do you want up-to-date River to Sea TPO news and information?

Subscribe to the TPO's monthly newsletter, Transportation Talk, for more transportation news and information. Simply click the link below, fill out the form and sign up!

Click Here

December/January 2023/24

Ongoing Projects, Studies, & Activities

- Implement Regional Resiliency Action Plan
- Safe Streets and Roads for All (SS4A) Grant Implementation
- 2024 Annual Call for Projects
- Best Foot Forward for Ped Safety Program
- FY 2024/25 and 20 25/26 Unified Planning Work Program (UPWP) development
- Amendment to the Connect 2045 Long Range Transportation Plan (LRTP)

TPO Call for Projects is Now Open

The River to Sea TPO is now accepting applications for projects to be added to our List of Priority Projects. These applications will be used by the TPO to qualify and prioritize proposed transportation-related projects for feasibility study and/or implementation using federal and/or state transportation funding.

The deadline for submitting project applications is 4:00 p.m. on Thursday, February 29, 2024.

Additional information is available here

Follow the TPO:



February-March 2024 Events

February 1

Volusia County Community Traffic Safety Team (CTST) Meeting

9:00 am – 10:00 am Florida Highway Patrol Troop D DeLand 1551 E. Int'l Speedway Blvd, DeLand

February 9

Central Florida MPO Alliance (CFMPOA) Meeting

10:00 am – 12:00 pm MetroPlan Orlando 250 South Orange Ave, Suite 200, Orlando More info: <u>Click Here</u>

February 13

Flagler County Community Traffic Safety Team (CTST) Meeting

9:00 am – 10:00 am Flagler County Commissioner Conference Room 1769 E. Moody Blvd. Bldg. 2, Bunnell

February 15

Families & Communities Together (FACT) Fair

5:30 pm – 7:00 pm Heritage Middle School 1001 Parnell Ct, Deltona, FL 32738 More info: <u>Click Here</u>

February 17

Health & Wellness Expo

10:00 am – 2:30 pm Babe James Community Center 201 N Myrtle Ave, New Smyrna Beach More info: <u>Click Here</u>

February 22

Central Florida Commuter Rail Commission Board Meeting 2:00 pm – 4:00 pm Lynx Administrative Building 455 North Garland Ave, Orlando More info: Click Here



February 26

Round Table of Volusia County Elected Officials Transportation/Infrastructure Subcommittee Meeting 10:00 am – 11:30 am Volusia County Road & Bridge NE Services Facility 3771 W. International Speedway Blvd, Daytona Beach More info: <u>Click Here</u>

February 27

FDOT District Safety Strategic Plan Workshop

Time details to follow Titusville Public Library 2121 S. Hopkins Ave, Titusville More Info: TBD

February 29

Volusia County Best Foot Forward Steering Committee Meeting

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

March 7

Volusia County Community Traffic Safety Team (CTST) Meeting

9:00 am – 10:00 am Volusia County Public Works Northeast Services Facility 3771 W International Speedway Blvd, Daytona Beach

March 11

Roundtable of Volusia County Elected Officials

9:00 am – 11:00 am Dennis R. McGee Room at Daytona Beach International Airport 700 Catalina Dr, Suite 300, Daytona Beach More info: <u>Click Here</u>

March 12

Flagler County Community Traffic Safety Team (CTST) Meeting

9:00 am – 10:00 am Flagler County Commissioner Conference Room 1769 E. Moody Blvd. Bldg. 2, Bunnell

March 28

Central Florida Commuter Rail Commission Board Meeting 2:00 pm – 4:00 pm Lynx Administrative Building 455 North Garland Ave, Orlando More info: Click Here



River to Sea TPO Board Meeting Summary January 24, 2024

- Approved a motion allowing members attending virtually to participate and vote
- Approved Consent Agenda including approval of the December 6, 2023 TPO Board meeting minutes; ratification of an amendment to the Shared Use Non-Motorized (SUN) Trail Project List; and a letter of support for the FDOT Consolidated Rail Infrastructure and Safety Improvements (CRISI) Grant Application for the proposed Railroad Crossing Safety Improvements and Monitoring System project
- Approved the River to Sea TPO's FY 2022/23 Independent Audit Report
- Approved Resolution 2024-01 amending the FY 2023/24 to FY 2027/28 Transportation Improvement Program (TIP) by roll call vote
- Approved Resolution 2024-02 adopting the 2024 River to Sea TPO Safety Targets
- Approved Resolution 2024-03 adopting the 2020 Adjusted Urban Area Boundary subject to reviewing the Lake Helen boundaries for additional adjustments
- Received a presentation and discussion of the draft FY 2024/25 and FY 2025/26 Unified Planning Work Program (UPWP)
- Received a presentation and discussion of an amendment to the Connect 2045 Long Range Transportation Plan (LRTP)
- Received the FDOT report; announced the most up-to-date project information can be found at www.cflroads.com; and announced ten crosswalks have been chosen for the Best Foot Forward Pedestrian Safety Program
- Received the Executive Director's report regarding FDOT's response to the Greenhouse Gas Emissions Performance Measure and its effect on TPOs; discussion of House Bill 7049/Senate Bill 1032 and their impacts to the MPO Advisory Council (MPOAC) and TPO; announced FDOT Safety Summit in Titusville on February 27; and upcoming MPOAC weekend Institute training
- Received TPO Board member comments
- Received TPO Chairperson comments

The next River to Sea TPO Board meeting will be on Wednesday, February 28, 2024, at 9:00 a.m.

Beverly Beach	DeBary	Flagler Beach	New Smyrna Beach	Palm Coast	South Daytona
Bunnell	DeLand	Flagler County	Oak Hill	Pierson	Volusia County
Daytona Beach	Deltona	Holly Hill	Orange City	Ponce Inlet	
Daytona Beach Shores	Edgewater	Lake Helen 57	Ormond Beach	Port Orange	