MEETING NOTICE & AGENDA

Please be advised that the River to Sea Transportation Planning Organization (R2CTPO) BICYCLE AND PEDESTRIAN ADVISORY COMMITTEE (BPAC) will be meeting on:

DATE: Wednesday, November 8, 2023
TIME: 2:00 P.M.
PLACE: Daytona Beach Intl. Airport
(Airline Conference Room)
700 Catalina Drive
Daytona Beach, Florida 32114

NOTE: Microsoft Teams has been established for remote participation.

BPAC
Wednesday, November 8, 2023 at 2:00 p.m.
Join the BPAC meeting on your computer or mobile app

Click here to join the meeting
Or call in (audio only)
+1 561-484-5911    254686032#   United States, West Palm Beach
Phone Conference ID: 254 686 032#

AGENDA

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

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

III. ACTION ITEMS

A. REVIEW AND APPROVAL OF THE OCTOBER 11, 2023 BPAC MEETING MINUTES (Contact: Donna King) (Enclosure, pages 4-10)

B. REVIEW AND RECOMMEND APPROVAL TO AMEND THE LIST OF SHARED-USE NON-MOTORIZED (SUN) TRAIL PROJECTS (Contact: Stephan Harris) (Enclosure, pages 11-16)
III. ACTION ITEMS (continued)

C. REVIEW AND RECOMMEND APPROVAL OF RESOLUTION 2023-## AMENDING THE FY 2023/24 TO FY 2027/28 TRANSPORTATION IMPROVEMENT PROGRAM (TIP) (ROLL CALL VOTE REQUIRED) (Contact: Stephan Harris) (Enclosure, pages 17-20)

D. REVIEW AND RECOMMEND APPROVAL OF THE 2024 BICYCLE/PEDESTRIAN PROJECT APPLICATION GENERAL INSTRUCTIONS (Contact: Stephan Harris) (Enclosure, pages 21-26)

E. REVIEW AND RECOMMEND APPROVAL OF THE 2024 BICYCLE/PEDESTRIAN PRIORITY PROJECT APPLICATIONS (Contact: Stephan Harris) (Enclosure, pages 27-34)

F. REVIEW AND RECOMMEND APPROVAL OF RESOLUTION 2023-## RESTATING THE POLICY FOR THE ANNUAL ALLOCATION OF SURFACE TRANSPORTATION BLOCK GRANT (STBG) PROGRAM URBAN ATTRIBUTABLE (SU) FUNDING AND OTHER STATE AND FEDERAL FUNDS IDENTIFIED IN THE 2045 LONG RANGE TRANSPORTATION PLAN (LRTP) (Contact: Stephan Harris) (Enclosure, pages 35-38)

G. REVIEW AND RECOMMEND APPROVAL OF RESOLUTION 2023-## RESTATING THE LOCAL MATCH REQUIREMENTS PLACED ON MEMBER LOCAL GOVERNMENTS FOR PROJECTS PRIORITIZED FOR FUNDING BY THE TPO (Contact: Stephan Harris) (Enclosure, pages 39-42)

H. REVIEW AND RECOMMEND APPROVAL OF RESOLUTION 2023-## RESTATING THE POLICY FOR ESTABLISHING AND MAINTAINING TRANSPORTATION PRIORITY PROJECTS (Contact: Stephan Harris) (Enclosure, pages 43-47)

I. CANCELLATION OF THE DECEMBER 13, 2023 BPAC MEETING (Contact: Donna King) (Enclosure, page 48)

IV. PRESENTATIONS AND DISCUSSION ITEMS

A. PRESENTATION AND DISCUSSION OF FDOT’S TENTATIVE FIVE-YEAR WORK PROGRAM FOR FY 2024/25 TO FY 2028/29 (Contact: Stephan Harris) (Enclosure, page 4)

B. PRESENTATION AND DISCUSSION OF BIKE/WALK CENTRAL FLORIDA’S BEST FOOT FORWARD PEDESTRIAN SAFETY PROGRAM (Contact: Pamela Blankenship) (Enclosure, pages 50-67)

C. PRESENTATION AND DISCUSSION OF VORIDE MOBILITY ON DEMAND SERVICE PROVIDED BY VIA TRANSPORTATION D/B/A RIVER NORTH TRANSIT, LLC (Contact: Stephan Harris) (Enclosure, pages 68-73)
V. **STAFF COMMENTS** *(Enclosure, page 74)*

   → Annual TPO Holiday Open House & Toy Drive

VI. **INFORMATION ITEMS** *(Enclosure, pages 74-82)*

   → 2024 TPO Meeting Schedule
   → BPAC Attendance Record
   → TPO Board Report
   → TPO Outreach & Activities
   → Upcoming Events Flyer

VII. **BPAC MEMBER COMMENTS** *(Enclosure, page 74)*

VIII. **ADJOURNMENT** *(Enclosure, page 74)*

***The next meeting of the BPAC will be on Wednesday, January 10, 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 pblankenship@r2ctpo.org.
III. ACTION ITEMS

A. REVIEW AND APPROVAL OF THE OCTOBER 11, 2023 BPAC MEETING MINUTES

BACKGROUND INFORMATION:

Minutes are prepared for each meeting and must be approved by the BPAC. The October 11, 2023 BPAC meeting minutes are provided with this agenda packet for your review.

ACTION REQUESTED:

MOTION TO APPROVE THE OCTOBER 11, 2023 BPAC MEETING MINUTES
Members/Technical Appointees Physically Present:
Doug Hall
Terry Lodge, Vice Chairperson
Ted Wendler, Chairperson
Luis Leal
Larry Coletti
Nic Mostert
Bob Storke
Gayle Belin
Jason Aufdenberg
Chris Daun
Maggie Aufdenberg
Emery Jeffrey
Eileen Sharp

Members/Technical Appointees Virtually Present:
Mark Oebbecke
Nancy Epps
Gwen Perney (non-voting)

Members/Technical Appointees Absent:
Candice Cornelssen
Jauxniece Palmer
Patrick McCallister (excused)
Danielle Anderson
Christy Gillis
Timothy Grigsby
Adam Mengel (non-voting)
Trevor Martin (non-voting)
Stephanie Moss (non-voting advisor) (excused)
Sean Castello (non-voting)
Meghan Lindsey (non-voting)
Lisa Divina (non-voting)
David German (non-voting)
Jacob Lunceford (non-voting)
Andrew Dodzik

Others Physically Present:
Pamela Blankenship, Recording Secretary
Stephan Harris
Colleen Nicoulin
Mark Trebitz
Kia Powell
Jonathan Scarfe
Jesse Blevin
Elizabeth Bonds
Steven Waterston

Representing:
Daytona Beach
DeBary
DeLand
Deltona
Flagler County
New Smyrna Beach
Orange City
Ormond Beach
Volusia County At-Large
Volusia County Chair
Volusia County District 1
Volusia County District 1 Alternate
Volusia County District 2

Representing:
Ponce Inlet
Ponce Inlet
Large City, Port Orange

Representing:
Flagler Beach
Flagler Beach Alternate
Lake Helen
Palm Coast
South Daytona
Volusia County District 4
Flagler County Traffic Engineering
Flagler County Transit Alternate
FDOT
Volusia County
Volusia County Alternate
Volusia County Schools Alternate
Volusia County Schools
Volusia County Transit Services
Flagler County Alternate

Representing:
TPO Staff
TPO Staff
TPO Staff
FDOT
FDOT
FDOT
Consultant to FDOT
Volusia County Chair
HDR
I. **Call to Order / Roll Call / Determination of Quorum / Pledge of Allegiance**

The River to Sea Transportation Planning Organization (TPO) Bicycle/Pedestrian Advisory Committee (BPAC) meeting was called to order at 2:00 p.m. by Chairperson Ted Wendler. The roll was called, and it was determined that a quorum was physically present. The meeting was held in a hybrid format with thirteen voting and one non-voting member physically present, and two voting and one non-voting member virtually present.

The Pledge of Allegiance was given.

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

II. **Public Comment/Participation**

There were no public comments.

III. **Action Items**

A. **Review and Recommend Approval of the September 13, 2023 BPAC Meeting Minutes**

*MOTION:* A motion was made by Mr. Hall to approve the September 13, 2023 BPAC meeting minutes. The motion was seconded by Mr. Coletti and carried unanimously.

Mr. Harris called attention to the third bullet on page 88 of the BPAC agenda and read it into the record, “The TPO Board approved Consent Agenda Item D, Bicycle/Pedestrian Advisory Committee Report, with discussion of the BPAC’s request to draft correspondence expressing their concerns at not being consulted prior to an alternative on the Nova Road Coalition Corridor Improvement Project being selected; approved a motion to report to the BPAC the TPO Board’s discussion respectfully acknowledging their concerns but declining the drafting of correspondence.” He stated there is not an item on the agenda that addresses the correspondence previously requested by BPAC for that reason.

B. **Review and Recommend Approval to Amend the List of Shared-Use Non-Motorized (SUN) Trail Projects**

Mr. Tim Baylie, Director of Volusia County Parks, Recreation, and Culture gave a PowerPoint presentation requesting an amendment to the List of Shared-Use Non-Motorized (SUN) Trail Projects. Mr. Baylie began by giving a SUN Trail update that included Senate Bill 106 which was signed by the Governor on April 11, 2023. The new bill increased SUN Trail’s recurring funding from $25 million to $50 million and added $200 million in non-recurring funds allocated to the SUN Trail program for trails in the SUN Trail network. This allows for the development of trails in the Florida Wildlife Corridor. Mr. Baylie gave in-depth details of Senate Bill 106 and its requirements for SUN Trail projects. The bill allows for paved trails such as asphalt, concrete, or other hard-packed surfaces on disturbed lands in the corridor but that does not include conservation land. He is proposing a Wildlife Corridor Connection to the Coast-to-Coast Trail and the use of articulated concrete in the areas of conservation land.

Mr. Baylie answered BPAC members’ questions regarding what they could do to help get the trail built; what would keep the articulated concrete pavers from offsetting; how many miles that type of surface would be needed; and who owns the land.
MOTION: A motion was made by Mr. Lodge to approve amending the List of Shared-Use Non-Motorized (SUN) Trail Projects. The motion was seconded by Mr. Storke and carried unanimously.

IV. Presentation and Discussion Items

A. Presentation and Discussion of the LPGA Blvd. Project Development and Environment (PD&E) Study from US 92 to Williamson Blvd.

Mr. Mark Trebitz, FDOT, gave a PowerPoint presentation on the LPGA Boulevard Project Development and Environment (PD&E) Study, from US 92 to Williamson Boulevard. He reviewed the project’s purpose and need. He showed the alternatives that were evaluated, and the corridor improvements being proposed. He also reviewed the Tomoka River Bridge improvements along with many of the I-95 improvements. He noted that the improvements would include three roundabouts and reviewed the benefits of those. He discussed the environmental evaluation and presented the preferred alternative.

Mr. Trebitz answered BPAC members’ questions regarding the timeline of the project; pedestrian crosswalks at the roundabouts and between US 92 and Tomoka Farms Road; accessible pedestrian signals at crossings; shared-use paths being ADA accessible; bicycle/pedestrian traffic on both bridges; and if there will be bike lanes included in the roundabouts.

B. Presentation and Discussion of Bike/Walk Central Florida’s Best Foot Forward Pedestrian Safety Program

This item was postponed until the November meeting.

C. Presentation and Discussion of River to Sea TPO FY 2022/23 Public Outreach Summary

Ms. Blankenship gave a PowerPoint presentation on the TPO’s FY 2022/23 Public Outreach. She gave statistics on the attendance of all the advisory committees of the TPO; the TPO’s website; and social media platforms. She mentioned that the TPO’s monthly newsletter goes out to an average of 675 different organizations. Last year, the TPO attended 31 outreach events which is a 29% increase over the previous year. She provided highlights of some of the different outreach events the TPO participated in during the last year and noted that the TPO partnered with FDOT for many of those events.

Mr. Aufdenberg noted that he used to write letters to the editor of the News-Journal; however, they no longer accept letters to the editor.

D. Presentation and Discussion of the River to Sea TPO’s Guiding Resolutions and Project Applications for the Call for Projects

Mr. Harris gave a presentation on the TPO’s Priority Project Process. He reviewed the three guiding resolutions in detail. He discussed the local match guidelines and project policies for cost increases, project categories, and ranking, and allocated TPO set-aside funding. He noted that the TPO reaffirms these resolutions every year with minor changes. He discussed the three different types of project applications and the schedule of the priority process. The BPAC Project Review Subcommittee met on September 29, 2023, and recommended improvements; the TPO Board will meet on December 6, 2023, to approve the resolutions and applications. The call for projects opens in early December and will remain open until late February. The BPAC Project Review Subcommittee will meet soon after that to review and score the applications received. The TPO should have a draft List of Prioritized Projects to present by May of 2024 and the adoption of the List of Priority Projects will occur in June of 2024. Once the list is adopted by the TPO Board, the TPO staff will submit it to FDOT no later than June 30, 2024. Mr. Harris reviewed the changes recommended by the BPAC Project Review Subcommittee, noting that there were no changes for the guiding resolutions, only recommended changes for the General Instructions and Application for Bicycle/Pedestrian Projects.
Discussion ensued regarding incomplete applications and the policies/procedures followed for those incomplete applications.

Mr. Harris noted that every year, the TPO holds a workshop at the TCC meeting (as the TCC members are often the ones completing the applications) to answer questions regarding the applications. TPO staff is always available to help with the applications.

V. Staff Comments

→ Lexington Boulevard Bicycle/Pedestrian Facilities
→ Mobility Week/White Cane Awareness Events
→ River to Sea TPO Reapportionment Plan/Urban Area Boundary

Mr. Harris stated he received verification from Volusia County staff that aside from a narrow-paved shoulder along Lexington Boulevard there are no other bicycle/pedestrian facilities and no plans to incorporate any facilities anytime soon.

Ms. Blankenship provided detailed information for the Mobility Week events.

Ms. Nicoulin gave an update on the Apportionment Plan/Urban Area Boundary. She reviewed the current TPO boundary and announced that the TPO is looking at incorporating all of Flagler County, adding one additional Flagler County representative and splitting the Small City Alliance into a Flagler County Small City Alliance and a Volusia County Small City Alliance. Doing that would make a twenty-one-voting-member board versus a nineteen-voting-member board. The weighted vote structure being proposed is one vote per member instead of weighting by population. She presented the Apportionment Plan to the Flagler County Board of County Commissioners, and they are in favor of incorporating all of Flagler County. It will be mid-year of 2024 before it goes into effect.

Ms. Nicoulin also provided an update on the TPO Board’s discussion on September 27, 2023, regarding the BPAC correspondence requested to be drafted at last month’s meeting on the Nova Road Coalition Project. She explained that the reason the presentation was not provided to the BPAC earlier was due to the timeframes not lining up as there were no committee meetings in the month of July. The TPO Board discussed and acknowledged the concerns of the BPAC but concluded that they respectfully declined draft correspondence. The TPO Board does not want the committees’ schedules to delay FDOT’s processes and projects. She noted that the BPAC does have representation on the TPO Board as a non-voting advisor. She added that the TPO appreciates the BPAC’s input on all things.

Ms. Nicoulin noted that the TPO recently went through their Federal Certification and one of the best practices identified in the report was that the TPO proactively assessed transportation systems for vulnerabilities and incorporated safety and resilience factors into their priority transportation projects. The TPO truly appreciates all the time and effort that the BPAC members and other committee members provide.

Ms. Belin stated that she had spoken with Mayor Partington about this since the last TPO Board meeting.

Mr. Daun asked who made the motion not to provide correspondence on the Nova Road Coalition Project.

Ms. Nicoulin and Mr. Harris stated that they would find out and get that information back to Mr. Daun.

Mr. Leal stated that the issue is not the correspondence, the issue is the communication with FDOT and their lack of consultation with BPAC.

Mr. Mostert asked if there is any way for small communities to pull together to fund projects, considering the small cities can’t always afford the $250,000 minimum amount for funding.

Ms. Nicoulin stated that FDOT does allow bundling of projects but that is for individual cities. The challenge is that staff resources are limited in the smaller municipalities.

VI. BPAC Member Comments
Mr. Daun stated that he was disappointed to see that Mr. Baylie did not address the Volusia County Trails Master Plan at the BPAC meeting. He mentioned the danger of bicyclists in the bike lane wearing dark clothes with flashlights on LPGA Boulevard and suggested an off-road shared-use path. He stated that it was a pleasure to serve on BPAC and introduced his replacement member, Ms. Elizabeth Bonds.

Ms. Bonds stated that she is a nurse practitioner at Halifax and has worked in the Emergency Room for many years and that she wants to be part of fixing the problems. She noted that she is active in bicyclists’ groups and a run group and loves the outdoors.

Mr. Storke reminded everyone of the Port Orange Family Days and encouraged the members to volunteer.

Ms. Ardito announced the Florida Bicycle Association Summit as well as the Ride, Walk, and Roll event being held the day after Thanksgiving in Green Springs Park; she passed out a flyer.

Mr. Lodge mentioned the location in DeBary where three main trails cross: the Heart to Heart, Coast to Coast and River to Sea Loop trails. He added that the location is the most dangerous intersection to cross on a bicycle.

Mr. Coletti stated that he attended the pedestrian bridge ribbon cutting in Flagler County a couple of weeks ago. There is a new trailhead that is almost completed near Belle Terre Parkway and the Lehigh Greenway Trail. He added that there have been three bicycle deaths recently in Flagler County. He noted that he is still the only representative from Flagler County on the BPAC.

Mr. Hall thanked Ms. Blankenship for mentioning the White Cane Day and noted that they plan to add disability awareness this year.

Mr. Aufdenberg stated that time falls back before the next meeting which means it gets dark an hour earlier. He announced that he and BPAC Chair Mr. Wendler will be giving out bike lights at Embry-Riddle Aeronautical University and noted that the members can do this in their own communities as well. He also stated that the Publix at Clyde Morris Boulevard and Beville Road hasn’t had any bike parking in two months, but they are working on adding it. The southern end of the Daytona Beach River Esplanade is now open, which means the East Coast Greenway is now completely open in Daytona Beach from the southern border to the northern border.

Ms. Sharpe noted that there are no bikes allowed on the paths nor are pets allowed inside the new park south of International Speedway Boulevard.

VII. Information Items

→ BPAC Attendance Record
→ BPAC Project Review Subcommittee Meeting Summary
→ Central Park Bike Rodeo and Ride News Release
→ FDOT Tentative Five-Year Work Program Public Hearing FY 2024/25 – 2028/29
→ TPO Board Report
→ TPO Outreach & Activities
→ Upcoming Events Flyer

VIII. Adjournment

The BPAC meeting adjourned at 4:24 p.m.
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 the minutes of the October 11, 2023 regular meeting of the Bicycle/Pedestrian Advisory Committee (BPAC), approved and duly signed this 8th day of November 2023.

___________________________________
Donna King, Recording Secretary
River to Sea Transportation Planning Organization

** A recording of the November 8, 2023 BPAC meeting is available upon request.**
III. ACTION ITEMS

B. REVIEW AND RECOMMEND APPROVAL TO AMEND THE LIST OF SHARED-USE NON-MOTORIZED (SUN) TRAIL PROJECTS

BACKGROUND INFORMATION:

Flagler County is requesting the addition of two trails to the River to Sea TPO’s List of Shared-Use Non-Motorized (SUN) Trail Projects, Tier B.

The first proposed trail, the Old Kings Road Trail, will start at the Volusia/Flagler County line and end at the Palm Coast Linear Trail along Palm Coast Parkway.

The second proposed trail, the Old Brick Road Trail, will start at the intersection of the Lehigh Trail and US 1 and end at the Flagler/St. Johns County line. This trail will provide a connection to the Florida Wildlife Corridor.

A letter of support from Flagler County, maps, and amended List of SUN Trail Projects, Tier B, are provided with this agenda packet for your review.

ACTION REQUESTED:

MOTION TO RECOMMEND APPROVAL TO AMEND THE LIST OF SHARED-USE NON-MOTORIZED (SUN) TRAIL PROJECTS
DATE: October 31, 2023

TO: Ms. Colleen Nicoulin, AICP
Executive Director, River to Sea Transportation Planning Organization
2570 West International Speedway Boulevard, Suite 100
Daytona Beach, FL 32114-8145

FROM: Hamid Tabassian, PE, DBIA
Assistant County Engineer

SUBJECT: Shared Use Nonmotorized (SUN) Trail List of Priority Projects
Addition of Old Kings Road and Old Bricks Road Trails in Flagler County

We request the following two trail alignments in Flagler County to be added to the
R2CTPO SUN Trail list of priority projects:

1) The Old Kings Road Trail (from Palm Coast Pkwy to Flagler/Volusia County Line) has been recently added to the SUN Trail Network. Development of a multi-use trail along the Old Kings Road corridor has been a priority for Flagler County under its Transportation Alternative Program. The addition of Old Kings Road Trail to the SUN Trail Network will provide further funding opportunities for advancing the planning and implementation for completing the development of the trail and making improvements to the existing trail sections.

2) The proposed Old Brick Road Trail (from St. Johns/Flagler County Line to US-1) is within the Florida Wildlife Corridor in Flagler County that would link to the existing Lehigh Trail and the SUN Trail Network at the Old Kings Road Trail. Revitalization of historic Old Brick Road for multi-use trail has been a priority project for Flagler County under its Transportation Alternative Program. The proposed project study would investigate and evaluate alternatives for revitalization of historic Old Brick Road for recreational multi-use trail.

Please find attached a map showing the proposed requested additions to the R2CTPO SUN Trail list of priority projects and advise if additional information is needed.

We appreciate your consideration of this request and look forward to working with you to improve the transportation system planning in Flagler County. If you have any questions or concerns, please do not hesitate to contact us.
September 27, 2023

Flagler County SUN Trail

SUN Trail Network
- **EXISTING**
- **PROGRAMMED/FUNDED**
- **PARTIALLY FUNDED FOR PRE-CONST**
- **UNFUNDED GAP**
- St. Johns River-to-Sea 1-Mile Buffer
- FL Wildlife Corridor

Old Kings Road
New addition to SUN Trail Network

Proposed Old Brick Road Trail

Old Kings Road
New addition to SUN Trail Network
### Tier "A" - Projects in the SunTrail Work Program

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<th>Project Name</th>
<th>Project Limits</th>
<th>Description</th>
<th>Project Sponsor</th>
<th>Programmed Phase(s)</th>
<th>Unfunded Phase(s)</th>
<th>Estimated Total Project Cost</th>
<th>Comments</th>
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<td>4390396</td>
<td>Volusia</td>
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<td>W Highbanks Rd to DeBary Plantation Bv Trail</td>
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<td>SR 44 to East Central Regional Rail Trail</td>
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<td>Volusia/Flagler County Line to Palm Coast Linear Park on Palm Coast Parkway</td>
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<td>PE, CST</td>
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<td>East Palatka to Lehigh Trail Corridor</td>
<td>Flagler</td>
<td>Old Brick Road Trail</td>
<td>Lehigh Trail to Flagler/St. Johns County Line</td>
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<td>PD&amp;E Study, PE, CST</td>
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<td>Lehigh Trail connection to Florida Wildlife Corridor</td>
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</table>
III. ACTION ITEMS

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

BACKGROUND INFORMATION:

The proposed amendment to the FY 2023/24 to 2027/28 TIP adds funding for one (1) new project as follows:

- Adds funding for design in FY 2023/24 of $110,000 for pedestrian and bike detection equipment on the Main Street Bridge and Knox Memorial Bridge over the Halifax River (FM #453318-1).

The proposed amendment is further described in the enclosed Resolution 2023-## and Attachment “A”.

ACTION REQUESTED:

MOTION TO RECOMMEND APPROVAL OF RESOLUTION 2023-## AMENDING THE FY 2023/24 TO FY 2027/28 TRANSPORTATION IMPROVEMENT PROGRAM (TIP) (ROLL CALL VOTE REQUIRED)
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);
   c. Federal Highway Administration (FHWA) (through the Florida Department of Transportation); and the
   d. Department of Florida Commerce.
DONE AND RESOLVED at the regularly convened meeting of the River to Sea TPO held on the 6th day of December 2023.

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 December 6, 2023.

ATTEST:

________________________________________
DONNA KING, RECORDING SECRETARY
RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION
### Pedestrian Safety Project on Movable Bridges

**Project Type:** Safety  
Install pedestrian and bicycle detection equipment to the Main Street Bridge and the Knox Memorial Bridge over the Halifax River

**Managed By:** FDOT  
**Non-SIS**

**Length:** 0.455 miles  
**County:** Volusia

**LRTP Ref:** Pgs 2-3 to 2-5, 6-18, 6-34 to 6-35, Appendix E

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<td>$</td>
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III. ACTION ITEMS

D. REVIEW AND RECOMMEND APPROVAL OF THE 2024 BICYCLE/PEDESTRIAN PROJECT APPLICATION GENERAL INSTRUCTIONS

BACKGROUND INFORMATION:

The draft 2024 Bicycle/Pedestrian Priority Project General Instructions are provided with this agenda packet for your review.

ACTION REQUESTED:
MOTION TO RECOMMEND APPROVAL OF THE 2024 BICYCLE/PEDESTRIAN PROJECT APPLICATION GENERAL INSTRUCTIONS
2024 Application for Project Prioritization

General Instructions for Bicycle/Pedestrian Project Applications

December 2023

General Instructions:

For the 2024 Call for Projects, the R2CTPO is accepting applications for Feasibility Studies and Project Implementation.

Feasibility studies assess the engineering and planning characteristics of bicycle/pedestrian projects. Feasibility studies must include, but not be limited to, the determination of available right-of-way, documentation and identification of the solutions of obstacles that may impede the project’s constructability, permitting and socioeconomic constraints, landscaping, drainage and an engineer’s estimate of related planning, design, right-of-way and construction costs.

The R2CTPO has two different application forms for Bicycle/Pedestrian Projects. One is to be used when applying for a Feasibility Study; the other is to be used when applying for Project Implementation. For a given project, applications for Feasibility Study and Project Implementation must be submitted in separate application cycles.

When applying for Project Implementation, the applying agency will also be required to submit a completed copy of FDOT’s Project Information Application Form. No project will advance beyond a Feasibility Study unless the R2CTPO receives an application for prioritization of the Project Implementation phase. Applications for prioritization of the Project Implementation phase will be accepted only if a Feasibility Study has already been completed or if the project does not require a Feasibility Study. The applying agency is required to use the minimum threshold programming amount of $250,000 for design (phase 38), right-of-way (phase 48), and construction (phase 58). There is no minimum threshold programming amount for construction engineering inspection (CEI). If the minimum threshold programming amount is not met for any project phase, the applying agency MUST submit an exception request with the project application. The exception request MUST contain the following information:

- What exception is being requested?
- Who is requesting the exception?
- Why is the exception being requested?
- How will the project proceed if the exception is not granted?

Applications will be ranked based on the information supplied in the application. The TPO is not obliged to consider information pertaining to the project request that is not included in the project application. However, applying agencies are encouraged to be present for the evaluation of their applications to provide clarification, if needed. Mixed projects (defined as a project that is not a stand-alone bicycle/pedestrian project) require separate applications for the bicycle/pedestrian category and traffic operations/safety category. Updated cost
estimates for projects on the bicycle/pedestrian list of prioritized projects are to be submitted with a letter of
continuing support by February 29, 2024. After the List of Prioritized Projects is adopted by the R2CTPO Board
in June, if a project is withdrawn by the sponsor, an official letter of withdrawal and/or email must be submitted
to the R2CTPO within thirty (30) days.

INCOMPLETE APPLICATIONS WILL NOT BE ACCEPTED!

Eligible Project Sponsors for the 2024 Call for Projects.

- Local governments;
- Transit agencies;
- School districts or educational institutions;
- Any other local or regional governmental entity with responsibility for oversight of transportation or
  recreational trails (other than a metropolitan planning organization or a State agency) that the State
determines to be eligible.

Eligible activities related to surface transportation that can be funded with Transportation Alternatives funds:

- Construction, planning, and design of on-road and off-road trail facilities for pedestrians, bicyclists, and
  other non-motorized forms of transportation, including sidewalks, bicycle infrastructure, pedestrian and
  bicycle signals, traffic calming techniques, lighting, signage, and other safety-related infrastructure, and
  transportation projects to achieve compliance with the Americans with Disabilities Act of 1990.
- Construction, planning, and design of infrastructure-related projects and systems that will provide safe
  routes for non-drivers, including children, older adults, and individuals with disabilities to access daily
  needs.
- Construction, planning, and design of infrastructure-related projects on any public road or any bicycle
  or pedestrian pathway or trail in the vicinity of schools that will substantially improve the ability of
  students to walk and bicycle to school, including sidewalk improvements, traffic calming and speed
  reduction improvements, pedestrian and bicycle crossing improvements, on-street bicycle facilities, off-
  street bicycle and pedestrian facilities, secure bicycle parking facilities, and traffic diversion
  improvements.

All construction and pre-construction work phases will be administered by the Florida Department of
Transportation (FDOT) or other Local Agency Program (LAP) certified local government. Reimbursements are
distributed only to a LAP certified agency responsible for completing the tasks. FDOT assigns a LAP Design and
LAP Construction Liaison for each project. Federal law requires that each project be administered under the rules
and procedures governing federally funded transportation projects. Certified Local Agencies comply with all
applicable Federal statutes, rules and regulations.

DRAFT
Initial Project Screening:
Any project submitted by a local government for consideration needs to meet the following screening criteria:

For any proposed facility to be considered eligible through the TPO process, the project must be included on the River to Sea TPO’s Bicycle and Pedestrian Plan [https://www.r2ctpo.org/planning-studies/bicycle-pedestrian/draft-bicycle-pedestrian-plan/] or a local government adopted Bicycle/Pedestrian Plan or the River to Sea TPO’s Bicycle Suitability Map 2019.

Is this Shared Use Path project at least 12 feet wide?
- If Yes – the project is eligible.
- If No – justification is required to determine eligibility.

Is this Sidewalk project at least 5 feet wide?
- If Yes – the project is eligible.
- If No – the project application is not acceptable.

Is this an activity that can be funded with Transportation Alternatives Funds?
- If Yes – the project is eligible.
- If No – the project application is not acceptable.

Local Match Requirement:
R2CTPO Resolution 2023-## provides that the governmental entity requesting state and/or federal transportation funds shall be required to match those funds programmed on the project with local funds at the ratio of 10% local funds to 90% state and/or federal funds. This match requirement shall not apply to projects on the State Highway System. The match shall be by project phase for each programmed phase including feasibility study. A non-federal cash match is required for a feasibility study. For all other phases, the local match is defined as non-federal cash match and/or in-kind services that advance the project. This resolution also reaffirms the R2CTPO’s policy that the applying agency (project originator) shall be responsible for any cost overruns encountered on a project funded with state and/or federal transportation funds unless the project is on the state highway system, in which case, the State DOT shall be responsible for any cost overruns.

Other Funding Requirements:
All project applications are subject to approval by the R2CTPO Board. Other funds (in addition to SU funds) may be used to fund project phases or overall costs.

Electronic and “Hard Copy” Submittal Requirements:
Any project submitted by a local government for consideration MUST include the following information/materials:

1. Applications and supporting documentation shall be submitted as digital media in Portable Document Format (PDF).

Electronic documents must be submitted through the R2CTPO FTP site: [https://www3.mydocsonline.com/customerupload/2792171eab9bca9a833495865c00]

2. The application and all supporting documentation shall be included in one electronic PDF file.
3. All document pages shall be oriented so that the top of the page is always at the top of the computer monitor.
4. Page size shall be either 8-1/2” by 11” (letter) or 11” by 17” (tabloid).

5. PDF documents produced by scanning paper documents are inherently inferior to those produced directly from an electronic source. Documents which are only available in paper format should be scanned at a resolution which ensures the pages are legible on both a computer screen and a printed page. We recommend scanning at 300 dpi to balance legibility and file size. If you are unable to produce an electronic document as prescribed here, please contact R2CTPO staff to discuss other options. If you are unable to upload to the R2CTPO FTP site, please contact R2CTPO staff to discuss other options.

6. In addition to the digital submittal, we require one (1) complete paper copy of the application and all supporting documents. This must be identical to the digital submittal.

7. Submit any available right-of-way information.

8. Each application MUST include a Project Map that clearly identifies the termini of the project, Proximity to Community Assets and Network Connectivity through the use of a one (1) mile radius buffer for Shared Use Path projects and Transportation Alternatives Activities and a one-half (½) mile radius buffer for Sidewalk projects. Maximum map size is 11” x 17”.

9. In addition, all maps MUST include a Scale (in subdivisions of a mile), North Arrow, Title and Legend. Photographs are encouraged and must be captioned.

Projects that contribute directly to the completion or enhancement of the following trail systems may be eligible for inclusion as Regional Trail Projects:

1. SunTrail Network
2. Priority and Opportunity Land Trails of the Florida Greenways and Trails System (FGTS) Plan

Will this proposed project contribute directly to the completion or enhancement of any of the aforementioned regional trail systems?  Yes ☐  No ☐

R2CTPO staff will provide assistance in completing an application at the request of any member local government.
Bicycle/Pedestrian Links

- 2019 Bicycle Suitability Map: https://www.r2ctpo.org/planning-studies/bicycle-pedestrian/maps/
- Bike Florida, Inc.
- Bike Safety Guide
- Bike/Walk Central Florida
- Biking West Volusia
- Central Florida Community Traffic Safety Teams
- Central Florida Safe Routes Portal
- Central Florida Scenic Byway Brochure
- Coast to Coast Trail
- Commute Orlando
- Commuting by Bike: Safety Guide & Tips
- Cycling Savvy
- D5 TransPed Pedestrian and Bicycle Planning Tool
- East Coast Greenway
- Flagler County Parks and Recreation
- Florida East Coast Greenway
- Florida Bicycle Association
- Florida Bicycle Law
- Florida DEP Office of Greenways and Trails
- Florida DOT Alert Today, Alive Tomorrow
- Florida DOT Pedestrian and Bicycle Program
- Florida DOT Bicycle/Pedestrian Non-Motorized Database System (Traffic Counts)
- Florida DOT Non-Motorized Traffic Monitoring Program
- Florida DOT Safe Routes to School
- Florida Greenways and Trails Foundation
- Florida Pedestrian/Bicycling Safety Resource Center
- Florida Safe Routes to School
- Florida Scenic Highways Program
- Florida Traffic Safety Dashboard/Signal Four Analytics
- Florida Urban and Community Forestry Grant Program
- National Center for Safe Routes to School
- Palm Coast Trail Map & Park Guide
- Pedestrian and Bicycle Information Center
- Safe Routes to School National Partnership
- Safe Routes to School Online Guide
- St. Johns River to Sea Loop Alliance
- SUN Trail Network
- East Central Regional Rail Trail
- USDOT/FHWA Pedestrian & Bicycle Safety
- Visit Florida – Florida Trails & Greenways
- Volusia County Trails Program
- SRTS Resources List
- NTSB 2020 Bicycle Safety Research Report
III. ACTION ITEMS

E. REVIEW AND RECOMMEND APPROVAL OF THE 2024 BICYCLE/PEDESTRIAN PRIORITY PROJECT APPLICATIONS

BACKGROUND INFORMATION:

The draft 2024 Bicycle/Pedestrian Priority Project Applications for feasibility studies and project implementation are provided with this agenda packet for your review.

ACTION REQUESTED:

MOTION TO RECOMMEND APPROVAL OF THE 2024 BICYCLE/PEDESTRIAN PROJECT PRIORITY PROJECT APPLICATIONS
2024 Application for Project Prioritization – PROJECT IMPLEMENTATION

Bicycle/Pedestrian Projects

All applications must be uploaded to the TPO file transfer site by 4:00 p.m. (EST) on February 29, 2024. Click This Link to Upload Your Completed Application to the River to Sea TPO.

Project Title: ____________________________________________________________

Applying Agencies (project sponsor): ____________________________ Date: __________

[Attach a copy of the completed Feasibility Study, or explain in the space provided below for commentary why a Feasibility Study is not attached.]

Commentary: ____________________________________________________________________________

Attach a completed copy of FDOT’s Project Information Application Form.

Criteria Summary:

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<th>Priority Criteria</th>
<th>Points</th>
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<tr>
<td>(1) Proximity to Community Assets</td>
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<tr>
<td>(2) Connectivity and Accessibility and Equitability</td>
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<td>(3) Safety/Security</td>
<td>20</td>
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<tr>
<td>(4) Contribution to Livability</td>
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<tr>
<td>(5) Cont. to Wildlife and Environmental Sust.</td>
<td>11</td>
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<td>(6) Enhancements to the Transportation System</td>
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<td>(7) Project Readiness</td>
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<td>(8) Public Support/Special Considerations</td>
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<td>(9) Local Matching Funds &gt; 10%</td>
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<td>(10) Value-Added Tie Breaker (if necessary)</td>
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<td>Total (excluding Value-Added Tie Breaker)</td>
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Criterion #1 – Proximity to Community Assets (20 points maximum)

This measure will estimate the potential demand of bicyclists and pedestrians based on the number of productions or attractions the facility may serve within a one (1) mile radius for Shared Use Paths and...
Transportation Alternatives Activities or a one-half (½) mile radius for Sidewalks. A maximum of 20 points will be assessed overall, and individual point assignments will be limited as listed below.

List and describe how the facilities link directly to community assets and who is being served by the facility. Show each of the Community Assets on a Project Area Map through the use of a buffer and describe in the space provided.

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<thead>
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<th>Proximity to Community Assets</th>
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</thead>
<tbody>
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<td>Residential developments, apartments, community housing</td>
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<tr>
<td>Activity centers, town centers, office parks, post office, city hall/government buildings, shopping plaza, malls, retail centers, trade/vocational schools, colleges, universities</td>
<td>□</td>
<td>4</td>
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<tr>
<td>Parks, trail facilities, recreational facilities</td>
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<tr>
<td>Medical/health facilities, nursing homes, assisted living, rehabilitation center</td>
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<tr>
<td>Schools (K-12)</td>
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**Maximum Points Awarded**

20

**Criterion #1 Description (required):**

**Criterion #2 – Connectivity and Accessibility and Equitability (20 points maximum)**

This measure considers the gaps that exist in the current network of bike lanes, bike paths and sidewalks. The measurement will assess points based on the ability of the proposed project to join disconnected networks or complete fragmented facilities. Does the project enhance mobility or accessibility for disadvantaged groups, including children, the elderly, the poor, those with limited transportation options and the disabled? Does the project enhance mobility, accessibility, and equitability?

List and describe how this project fits into the local and regional bicycle/pedestrian networks and/or a transit facility. Depict this on the map and describe in the space provided.

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<th>Network Connectivity and Accessibility</th>
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<td>Project provides equitable access to a transit facility</td>
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<tr>
<td>Project extends an existing bicycle/pedestrian facility (at one end of the facility)</td>
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<tr>
<td>Project provides a connection between two existing or planned/programmed bicycle/pedestrian facilities</td>
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**Maximum Points Awarded**

15

**Criterion #2 Description (required):**

**Criterion #3 – Safety/Security (20 points maximum)**

This measure provides additional weight to applications that have included safety as a component of the overall project, increase the comfort level of bicyclists and pedestrians, and includes school locations identified as hazardous walking/biking zones and areas with significant numbers of safety concerns.
List and describe whether the proposed facility is located within a “hazardous walk/bike zone” in the River to Sea TPO planning area and provide documentation that illustrates how bicycle or pedestrian safety could be enhanced by the construction of this facility.

For more information, contact Volusia or Flagler County School District Student Transportation Services and refer to Florida Statute 1006.23.

<table>
<thead>
<tr>
<th>Safety/Security</th>
<th>Check All that Apply</th>
<th>Max. Points</th>
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<tbody>
<tr>
<td>The project is located in an area identified as a hazardous walk/bike zone by Volusia or Flagler County School District Student Transportation Services and within the River to Sea TPO planning area. If applicable, provide documentation.</td>
<td>☐</td>
<td>10</td>
</tr>
<tr>
<td>The project removes or reduces potential conflicts (bike/auto, bike/ped, and ped/auto). There is a pattern of bike/ped crashes along the project route. The project eliminates or abates a hazardous, unsafe, or security condition in a school walk zone as documented in a school safety study or other relevant study. The project helps the River to Sea TPO meet or exceed adopted Transportation Safety Targets for Non-Motorized Serious Injuries and Fatalities. If applicable, provide documentation such as photos or video of current situation/site or any supportive statistics or studies.</td>
<td>☐</td>
<td>10</td>
</tr>
</tbody>
</table>

**Maximum Points Awarded** 20

**Criterion #3 Description (required):**

**Criterion #4 Contribution to Livability (6 points maximum)**

This measure considers how the project positively impacts the Livability in the community. Describe in the space provided.

<table>
<thead>
<tr>
<th>Contribution to Livability and Sustainability in the Community (Maximum 10 Points)</th>
<th>Check All that Apply</th>
<th>Max. Points</th>
</tr>
</thead>
<tbody>
<tr>
<td>Project includes traffic calming measures</td>
<td>☐</td>
<td>1</td>
</tr>
<tr>
<td>Project removes barriers and/or bottlenecks for bicycle and/or pedestrian movements</td>
<td>☐</td>
<td>1</td>
</tr>
<tr>
<td>Project includes features which improve the comfort, safety, security, enjoyment or well-being for bicyclists, pedestrians, and/or transit users</td>
<td>☐</td>
<td>1</td>
</tr>
<tr>
<td>Project improves transfer between transportation modes</td>
<td>☐</td>
<td>1</td>
</tr>
<tr>
<td>Project improves transportation system resiliency and reliability</td>
<td>☐</td>
<td>1</td>
</tr>
<tr>
<td>Project reduces or mitigates the storm water impacts of surface transportation</td>
<td>☐</td>
<td>1</td>
</tr>
</tbody>
</table>

**Maximum Points Awarded** 6

**Criterion #4 Description (required):**

---

2024 Bicycle/Pedestrian and B/P Local Initiatives Project Application - Project Implementation

3 of 5

30
Criterion #5 – Contribution to Wildlife and Environmental Sustainability (11 points maximum)

This measure considers how the project positively impacts wildlife and environmental sustainability in the community.

Describe in the space provided.

<table>
<thead>
<tr>
<th>Contribution to Wildlife and Environmental Sustainability</th>
<th>Check All that Apply</th>
<th>Max. Points</th>
</tr>
</thead>
<tbody>
<tr>
<td>The project protects wildlife and their habitat.</td>
<td></td>
<td>6</td>
</tr>
<tr>
<td>The project supports infill development and redevelopment and is sensitive to the natural ecosystem.</td>
<td></td>
<td>5</td>
</tr>
</tbody>
</table>

**Maximum Points Awarded**: 11

Criterion #5 Description (required):

---

Criterion #6 Enhancements to the Transportation System (10 points maximum)

This measure considers the demonstrated and defensible relationship to surface transportation.

Describe how this project fits into the local and regional transportation system. Depict this on the map where applicable and describe in the space provided.

<table>
<thead>
<tr>
<th>Enhancements to the Transportation System (Maximum 10 Points)</th>
<th>Check All that Apply</th>
<th>Max. Points</th>
</tr>
</thead>
<tbody>
<tr>
<td>Is the project included in an adopted plan?</td>
<td></td>
<td>1</td>
</tr>
<tr>
<td>Is the project consistent with the goals of the River to Sea TPO’s Complete Streets Policy on Page 5?</td>
<td></td>
<td>1</td>
</tr>
<tr>
<td>Does local government have Land Development Code requirements to construct sidewalks?</td>
<td></td>
<td>1</td>
</tr>
<tr>
<td>Does the project improve mobility between two or more different land use types located within ½ mile of each other, including residential and employment, retail or recreational areas?</td>
<td></td>
<td>1</td>
</tr>
<tr>
<td>Does the project benefit transit riders by improving connectivity to existing or programmed pathways or transit facilities?</td>
<td></td>
<td>1</td>
</tr>
<tr>
<td>Does the project conform to Transit Oriented Development principles?</td>
<td></td>
<td>1</td>
</tr>
<tr>
<td>Does the project sponsor have a Complete Streets Policy?</td>
<td></td>
<td>1</td>
</tr>
<tr>
<td>Is the project an extension or phased part of a larger redevelopment effort in the corridor/area?</td>
<td></td>
<td>1</td>
</tr>
<tr>
<td>Project is located in a “gateway” or entrance corridor as identified in a local government applicant’s master plan, or other approved planning document.</td>
<td></td>
<td>1</td>
</tr>
</tbody>
</table>

**Maximum Points Awarded**: 9

Criterion #6 Description (required):

---
#### Criterion #7 Project “Readiness” (5 Points maximum)

This measure considers the state of project readiness. Describe project readiness in the space provided.

<table>
<thead>
<tr>
<th>Project Readiness (Maximum 5 Points)</th>
<th>Check All that Apply</th>
<th>Max. Points</th>
</tr>
</thead>
<tbody>
<tr>
<td>Is there an agreement and strategy for maintenance once the project is completed, identifying the responsible party?</td>
<td>□</td>
<td>2</td>
</tr>
<tr>
<td>Is the project completed through the design phase?</td>
<td>□</td>
<td>1</td>
</tr>
<tr>
<td>Is right-of-way readily available and documented for the project?</td>
<td>□</td>
<td>2</td>
</tr>
</tbody>
</table>

**Maximum Points Awarded**: 5

**Criterion #7 Description (required):**

_________________________________________________________________________

#### Criterion #8 Public Support/Special Considerations (5 points maximum)

Describe whether the proposed facility has public support and provide documentation (e.g., letters of support/signed petitions/public comments from community groups, homeowners associations, school administrators). Describe any special issues or concerns that are not being addressed by the other criteria.

<table>
<thead>
<tr>
<th>Special Considerations</th>
<th>Check All that Apply</th>
<th>Max. Points</th>
</tr>
</thead>
<tbody>
<tr>
<td>Is documented public support provided for the project?</td>
<td>□</td>
<td>5</td>
</tr>
<tr>
<td>Are there any special issues or concerns?</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Maximum Points Awarded**: 5

**Criterion #8 Description (required):**

_________________________________________________________________________
Criterion #9 Local Matching Funds > 10% of Total Project Cost (20 points maximum)

If local matching funds greater than 10% of the estimated project cost are available, describe the local matching fund package in detail.

<table>
<thead>
<tr>
<th>Is the Applicant committing to a local match greater than 10% of the estimated total project cost?</th>
<th>Check One</th>
<th>Max. Points</th>
</tr>
</thead>
<tbody>
<tr>
<td>10.0% &lt; Local Matching Funds &lt; 12.5%</td>
<td>Yes</td>
<td>2</td>
</tr>
<tr>
<td>12.5% ≤ Local Matching Funds &lt; 15.0%</td>
<td>No</td>
<td>4</td>
</tr>
<tr>
<td>15.0% ≤ Local Matching Funds &lt; 17.5%</td>
<td></td>
<td>6</td>
</tr>
<tr>
<td>17.5% ≤ Local Matching Funds &lt; 20.0%</td>
<td></td>
<td>8</td>
</tr>
<tr>
<td>20.0% ≤ Local Matching Funds &lt; 22.5%</td>
<td></td>
<td>10</td>
</tr>
<tr>
<td>22.5% ≤ Local Matching Funds &lt; 25.0%</td>
<td></td>
<td>12</td>
</tr>
<tr>
<td>25.0% ≤ Local Matching Funds &lt; 27.5%</td>
<td></td>
<td>14</td>
</tr>
<tr>
<td>27.5% ≤ Local Matching Funds &lt; 30.0%</td>
<td></td>
<td>16</td>
</tr>
<tr>
<td>30.0% ≤ Local Matching Funds &lt; 32.5%</td>
<td></td>
<td>18</td>
</tr>
<tr>
<td>32.5% ≤ Local Matching Funds</td>
<td></td>
<td>20</td>
</tr>
</tbody>
</table>

Maximum Points Awarded: 20

Criterion #9 Description (required): _______________________________________________________

Criterion #10 Value-Added Tie Breaker (if necessary) (variable points)

Projects with equal scores after evaluations using the eight Project Proposal Criteria are subject to the Value-Added Tie Breaker. The BPAC and Project Review Subcommittee are authorized to award tie breaker points based on the additional value added by the project. A written explanation of the circumstances and amount of tie breaker points awarded for each project will be provided.

River to Sea TPO Complete Streets Policy Goals
- Reduce injuries and fatalities
- Provide transportation options for people of all ages, physical abilities, and income levels
- Improve health by promoting active lifestyles through design to realize long-term health impacts
- Support equitable access to employment opportunities and civic resources
- Support economically healthy/vibrant communities
- Implement resilient and sustainable solutions
2024 Priority Process for
Bicycle/Pedestrian and B/P Local initiatives Projects

Feasibility Studies

1. Local government submits project(s)
2. BPAC reviews and ranks projects for feasibility studies
3. The TPO Board will approve a final ranking of all projects
4. TPO requests a Fee Proposal from consultant to perform a feasibility study
5. TPO schedules a scoping meeting with the consultant, FDOT and local government(s)
6. Consultant provides Fee Proposal to TPO
7. Local government pays the 10% local match for the feasibility study based on the Fee Proposal. TPO pays the majority of the cost for a consultant to perform feasibility studies on the higher-ranking projects. (Local governments can bypass the TPO Study if they pay for the feasibility study themselves.)
8. TPO gives the consultant a Notice to Proceed on the feasibility study
9. Draft feasibility study is reviewed and approved by the TPO, FDOT and local government(s)
10. Final feasibility study is completed

Project Implementation

1. Local government submits project(s) and an official letter agreeing to pay at least 10% of the programmed project implementation cost, and agreeing to pay for any cost overruns
2. BPAC reviews and ranks projects for project implementation
3. The TPO Board will approve a final ranking of all projects
4. TPO coordinates with FDOT to program the project in the next available fiscal year of the FDOT Work Program
5. Construction of top ranked project is approximately 2-4 years
III. ACTION ITEMS

F. REVIEW AND RECOMMEND APPROVAL OF RESOLUTION 2023-XX RESTATING THE POLICY FOR THE ANNUAL ALLOCATION OF SURFACE TRANSPORTATION BLOCK GRANT (STBG) PROGRAM URBAN ATTRIBUTABLE (SU) FUNDING AND OTHER STATE AND FEDERAL FUNDS IDENTIFIED IN THE 2045 LONG RANGE TRANSPORTATION PLAN (LRTP)

BACKGROUND INFORMATION:

Resolution 2023-XX restates the current allocation of funding for the Surface Transportation Block Grant (STBG) Program. There are no significant changes to the resolution from last year. Draft Resolution 2023-XX is provided with this agenda packet for your review.

ACTION REQUESTED:

MOTION TO RECOMMEND APPROVAL OF RESOLUTION 2023-XX RESTATING THE POLICY FOR THE ANNUAL ALLOCATION OF SURFACE TRANSPORTATION BLOCK GRANT (STBG) PROGRAM URBAN ATTRIBUTABLE (SU) FUNDING AND OTHER STATE AND FEDERAL FUNDS IDENTIFIED IN THE 2045 LONG RANGE TRANSPORTATION PLAN (LRTP)
RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION

RESOLUTION 2023-XX

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

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

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

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

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

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

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

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

Now, THEREFORE, BE IT RESOLVED by the River to Sea TPO that:
1. The River to Sea TPO's total Surface Transportation Block Grant (STBG) Program Urban Attributable (SU) funding goals will be made in the following manner: 40% of the total SU funds will be used for Traffic Operations, Safety, and Local Initiatives (traffic operations focused) Project Priorities, 30% of the total SU funds will be used for Transit Project Priorities, and 30% of the total SU funds will be used for Bicycle/Pedestrian, Transportation Alternatives, Regional Trails, and Local Initiatives (bicycle/pedestrian focused) Project Priorities; and

2. Other state and federal funds identified in the 2045 Long Range Transportation Plan for Local Initiatives will be made available in the following manner: 50% of the funds will be used for Traffic Operations, Safety, and Local Initiatives (traffic operations focused) Project Priorities and 50% will be used for Bicycle/Pedestrian, Transportation Alternatives, Regional Trails, and Local Initiatives (bicycle/pedestrian focused) Project Priorities; and

3. Mixed projects (defined as a project that is not a stand-alone bicycle or pedestrian project) will only be accepted and ranked in both the bicycle/pedestrian focused and the traffic operations focused project categories if the bicycle/pedestrian cost component of the project is greater than 20% of the total project cost. Projects that do not meet this threshold shall be submitted and ranked in the traffic operations focused category only. The project applications shall include the cost breakdown between the bicycle/pedestrian component and the traffic operations component of the project. When programming mixed projects, funding amounts drawn down from each set-aside category (bicycle/pedestrian focused vs. traffic operations focused) shall be consistent with the cost component of that category; and

4. For projects funded in whole or in part with Urban Attributable (SU) funding and/or other state and federal funds obtained through the TPO’s Priority Project Process, if the recipient of the funds chooses to display any signs or markers at the project site, said signs or markers shall include language acknowledging the River to Sea TPO, Florida Department of Transportation (FDOT), Federal Highway Administration (FHWA), Federal Transit Administration (FTA), and/or other funding partners, as may be applicable, for providing funding for the project. In addition to the language, the sign or marker shall include these agencies’ official logos; and

5. Additionally, any public pronouncements made by or on behalf of the recipient regarding the project, including press releases, publications, annual reports, video credits, and dedications, shall acknowledge the funding support provided by the TPO, FDOT, FHWA, and FTA; and
6. Any remaining Surface Transportation Block Grant (STBG) Program Urban Attributable (SU) funds in the current fiscal year should first be allocated to eligible projects within the same project category priority list (bicycle/pedestrian focused or traffic operations focused). If no projects are eligible within the same category, the remaining funds may be reallocated for other projects on the priority list or to cover project cost increases consistent with Resolution 2023-XX; and

7. The policies set forth in this resolution shall remain in effect unless and until they are repealed or amended by the TPO; and

8. The Chairperson of the River to Sea TPO (or their designee) is hereby authorized and directed to provide a copy of this resolution to the:
   a. Florida Department of Transportation (FDOT);
   b. Federal Transit Administration (FTA) (through the Florida Department of Transportation); and
   c. Federal Highway Administration (FHWA) (through the Florida Department of Transportation).

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

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 December 6, 2023.

ATTEST:

______________________________
DONNA KING, RECORDING SECRETARY
RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION
III. ACTION ITEMS

G. REVIEW AND RECOMMEND APPROVAL OF RESOLUTION 2023-XX RESTATING THE LOCAL MATCH REQUIREMENTS PLACED ON MEMBER LOCAL GOVERNMENTS FOR PROJECTS PRIORITIZED FOR FUNDING BY THE TPO

BACKGROUND INFORMATION:

Resolution 2023-XX restates the TPO's policy pertaining to local match requirements placed on member local governments for projects prioritized for funding by the TPO. There are no significant changes to the resolution from last year. Draft Resolution 2023-XX is provided with this agenda packet for your review.

ACTION REQUESTED:

MOTION TO RECOMMEND APPROVAL OF RESOLUTION 2023-XX RESTATING THE LOCAL MATCH REQUIREMENTS PLACED ON MEMBER LOCAL GOVERNMENTS FOR PROJECTS PRIORITIZED FOR FUNDING BY THE TPO
WHEREAS, Florida Statutes 339.175; 23 U.S.C. 134; and 49 U.S.C. 5303 require that the urbanized area, as a condition to the receipt of federal capital or operating assistance, have a continuing, cooperative, and comprehensive transportation planning process that results in plans and programs consistent with the comprehensively planned development of the urbanized area; and

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

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

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

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

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

1. Every governmental entity receiving state and/or federal transportation funds for a project on any of the following Priority Project lists shall provide a local match at a minimum ratio of 10% local funds to 90% state and/or federal funds:
   a. Traffic Operations, Safety, and Local Initiatives Projects;
   b. Bicycle/Pedestrian, Transportation Alternatives, Regional Trails, and Local Initiatives Projects.

   This match requirement shall not apply to projects on the State Highway System; and

2. Every governmental entity receiving state and/or federal transportation funds for a project on the TPO's Priority list of Transportation Planning Studies shall provide a local match at a minimum ratio of 10% local funds to 90% state and/or federal funds; and
3. A local match shall not be required for any project on the TPO's Priority Lists of Strategic Intermodal System (SIS) Projects, Regionally-Significant Non-SIS Roadway Projects, or Transit Projects, subject to any other funding program requirements that may apply (e.g., Transportation Regional Incentive Program); and

4. the River to Sea TPO determines that "local match" shall be defined as non-state/non-federal cash match and/or in-kind services of eligible costs that advance the project in question; and

5. notwithstanding the terms prescribed in subparagraph 1 and 2, above, the required local match shall not exceed the ratio required in the current policy of the TPO Board at the time the governmental entity requests funding unless the local government entity commits to a higher local match for the project; and

6. the River to Sea TPO reserves the right to waive or adjust the local match requirements if the TPO Board deems there exists sufficient reason or circumstance; and

7. the River to Sea TPO defines a cost overrun as an increase in the amount of the cost of any programmed project phase due to a change in scope, project limits or project approach that could have reasonably been foreseen or is the result of an incomplete, insufficient or out of date cost estimate; and

8. the River to Sea TPO reaffirms its policy that any cost overruns encountered on a project funded with state and/or federal transportation funds will be the responsibility of the governmental entity identified as the project originator with the following exception: if the project is on the state highway system and the State DOT is the project manager of record then the state shall be responsible for any cost overruns utilizing state dollars; and

9. the River to Sea TPO defines a cost increase as an increase in the cost of any programmed project phase due to unforeseen market changes or a change in requirements and/or standards for projects that have current and complete cost estimates; and

10. Requests for additional state and/or federal funds must be submitted to the TPO and include a statement of hardship or justification by the governmental entity identified as the project sponsor along with supporting documentation that includes detailed justification of the change in cost; and

11. the River to Sea TPO Executive Director may authorize the use of state and/or federal funds to cover some or all of a justified cost increase on any project phase up to and including 50% of the project cost estimate for that phase; and

12. the use of state and/or federal funds to cover cost increases exceeding 50% of the project cost estimate for any phase may be authorized only by the River to Sea TPO Board; and

13. the policies set forth in this resolution shall remain in effect unless and until they are repealed or amended by the TPO; and
14. the Chairperson of the River to Sea TPO (or their designee) is hereby authorized and directed to submit this resolution to the:
\[\begin{align*}
a. & \quad \text{Florida Department of Transportation;} \\
b. & \quad \text{Federal Transit Administration (through the Florida Department of Transportation);} \\
c. & \quad \text{Federal Highway Administration (through the Florida Department of Transportation);} \\
d. & \quad \text{Councils, Commissions, and Managers of the TPO Member Local Governments.}
\end{align*}\]

DONE AND RESOLVED at the regularly convened meeting of the River to Sea TPO held on the 6th day of December 2023.

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 December 6, 2023.

ATTEST:

DONNA KING, RECORDING SECRETARY
RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION
III. ACTION ITEMS

H. REVIEW AND RECOMMEND APPROVAL OF RESOLUTION 2023-XX RESTATING THE POLICY FOR ESTABLISHING AND MAINTAINING TRANSPORTATION PRIORITY PROJECTS

BACKGROUND INFORMATION:

Resolution 2023-XX restates the priority project categories and sets the TPO’s policy for establishing and maintaining the transportation project priorities. The following revisions are proposed for this policy:

- Protected categories (projects ranked one through five) have been removed on the Prioritized List of Florida Strategic Intermodal System (SIS) Projects
- One-time updates to cost estimates for design following completion of the design phase
- Project sponsors are required to submit a letter of support for any SUN Trail eligible projects that the local government intends to submit for SUN Trail funding during the State’s open call for funding.

Draft Resolution 2023-XX is provided with this agenda packet for your review.

ACTION REQUESTED:

MOTION TO RECOMMEND APPROVAL OF RESOLUTION 2023-XX RESTATING THE POLICY FOR ESTABLISHING AND MAINTAINING TRANSPORTATION PRIORITY PROJECTS
RESOLUTION 2023-XX

RESOLUTION OF THE RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION

RESTATING THE POLICY FOR ESTABLISHING AND MAINTAINING TRANSPORTATION PRIORITY PROJECTS

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

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

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

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

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

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

Now, Therefore, Be It Resolved by the River to Sea TPO that the following policies are established to prioritize transportation projects throughout the TPO's MPA:

1. The project application and evaluation criteria approved by the River to Sea TPO Board shall be used to solicit and evaluate projects for priority ranking in the transportation program categories listed below:
   a. Florida Strategic Intermodal System (SIS) Projects;
   b. Regionally Significant, Non-SIS Roadway Projects and Major Bridge Projects
c. Traffic Operations, Safety, and Local Initiatives Projects;
d. Bicycle/Pedestrian, Transportation Alternatives, Regional Trails, and Local Initiatives Projects;
e. Public Transit Projects; and
f. Transportation Planning Studies.

2. River to Sea TPO projects that were previously ranked and have a Financial Management (FM) number and are in the Florida Department of Transportation Work Program will automatically be prioritized above projects that are not currently in the FDOT Five-Year Work Program;

3. Projects which are ranked one through eight on Tier "B" of the Prioritized List of Traffic Operations, Safety, and Local Initiatives Projects are deemed to be protected, and will be ranked in their current spot or move to the next available higher spot until they are completed and drop out of the Work Program;

4. Projects which are ranked one through three on Tier "B" of the Prioritized List of Bicycle/Pedestrian, Transportation Alternatives, Regional Trails, and Local Initiatives Projects are deemed to be protected, and will be ranked in their current spot or move to the next available higher spot until they are completed and drop out of the Work Program;

5. If, at any time, two or more lists of prioritized projects are merged into a new list, every project that was protected prior to the merger shall retain its protected status, and no new or previously unprotected project shall be deemed to be protected unless and until it advances to the protected rank prescribed for the new, merged list;

6. The River to Sea TPO will only re-prioritize or add projects when the TPO Board determines: a) unusual circumstances support such action, b) the circumstances are not of a recurring nature, c) the circumstances do not result from the actions of the project sponsor, and d) the proposed re-prioritization or addition will not be contrary to the public interest;

7. Requests to change the priority or to add a project must include a statement of hardship by the requestor along with supporting documentation that includes detailed justification of need and an assessment of the impacts to the programming of prioritized projects;

8. It is the responsibility of the River to Sea TPO and FOOT staffs to provide the River to Sea TPO members with current information and data on project status and to assist the members in their efforts to make informed decisions regarding the prioritized projects lists;

9. The River to Sea TPO shall, in its discretion, make all decisions regarding the final prioritized project lists that are annually submitted to FDOT;

10. Once a project has attained protected status, it should be programmed within 3 years. If it has not been programmed during that time due to inactivity on the part of the project sponsor, then the project will be removed from the list of priority projects. The project sponsor may resubmit the project for open ranking on any subsequent call for projects;
11. Per the approved Annual Call for Projects schedule, the project sponsor shall annually submit a letter to the River to Sea TPO affirming their continued support to retain each project on the priority list and provide updated cost estimates for all unfunded phases of each project they sponsor on the Regionally Significant Non-SIS, Tier "A", and Tier "B" project lists. Updated cost estimates for projects or project phases that are currently funded/programmed are considered a request for additional funding and subject to the TPO's cost increase/cost overrun policy. Requests for additional funding shall be submitted to the TPO on the appropriate form. Pending availability of funds, updates to planning level construction costs (CST/CEI) that were programmed prior to completion of the design (PE) phase may be updated one time following the completion of the PE phase without being considered a request for additional funding. The letter shall also provide support from the project sponsor for any Transportation Regional Incentive Program (TRIP) eligible project(s) which they are ready to advance into the Work Program and TIP and provide a commitment of local matching funds, if required and any SUN Trail eligible projects which the local government intends to submit for SUN Trail funding during the State’s open call for funding. These projects shall be compiled into an unranked TRIP List and unranked SUN Trail list;

12. The River to Sea TPO shall use this project prioritization process to support the development of Regional Priority Lists in the areas of Trails, Transit, Transportation Systems Management and Operations (TSM&O), and Planning Studies;

13. The policies set forth in this resolution shall remain in effect unless and until they are repealed or amended by the TPO; and

14. the Chairperson of the River to Sea TPO, (or their designee) is hereby authorized and directed to provide a copy of this resolution to the:
   a. Florida Department of Transportation (FOOT);
   b. Federal Transit Administration (FTA) (through the Florida Department of Transportation); and
   c. Federal Highway Administration (FHWA) (through the Florida Department of Transportation).
DONE AND RESOLVED at the regular meeting of the River to Sea TPO held on the 6th day of December 2023.

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 December 6, 2023.

ATTEST:

__________________________
DONNA KING, RECORDING SECRETARY
RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION
III. ACTION ITEMS

I. CANCELLATION OF THE DECEMBER 13, 2023 BPAC MEETING

BACKGROUND INFORMATION:

Traditionally, neither the TPO Board nor committees meet during the month of December if there is no outstanding business that needs to be conducted before the winter break.

ACTION REQUESTED:

MOTION TO CANCEL THE DECEMBER 13, 2023 BPAC MEETING
IV. PRESENTATIONS AND DISCUSSION ITEMS

A. PRESENTATION AND DISCUSSION OF FDOT’S TENTATIVE FIVE-YEAR WORK PROGRAM FOR FY 2024/25 TO FY 2028/29

BACKGROUND INFORMATION:

Each year, FDOT develops the Five-Year Work Program in accordance with Section 339.135, Florida Statutes. The Five-Year Work Program is an ongoing process that is used to forecast the funds available and allocate those to transportation system improvements over a five-year period.

The development of this Work Program involves coordination with local governments, including Metropolitan Planning Organizations and other city and county officials. In urbanized areas, Metropolitan Planning Organizations (MPOs) have the responsibility to develop transportation plans and prioritize transportation needs. In non-metropolitan areas, county commissions establish priorities. FDOT implements the transportation improvements identified by the TPOs and local governments. During the process, new projects are added, and existing projects may be advanced or deferred based on the updated financial forecast. As a new fifth year is added to the cycle, the current year drops out of the plan and a new Five-Year Work Program is introduced.

The online Work Program Public Hearing for District Five was held virtually October 16 - 20, 2023 with an in-person open house held on October 17, 2023.

FDOT Staff will provide a presentation of the tentative Work Program highlighting projects specific to the River to Sea TPO planning area.

ACTION REQUESTED:

NO ACTION IS REQUIRED UNLESS OTHERWISE DIRECTED BY THE BPAC
IV. PRESENTATIONS AND DISCUSSION ITEMS

B. PRESENTATION AND DISCUSSION OF BIKE/WALK CENTRAL FLORIDA’S BEST FOOT FORWARD PEDESTRIAN SAFETY PROGRAM

BACKGROUND INFORMATION:

Bike/Walk Central Florida, a nonprofit advocacy organization that administers pedestrian and bicycle safety programs across the Central Florida region has recently partnered with the Florida Department of Transportation to bring the Best Foot Forward for Pedestrian Safety program to Volusia County, expanding on its current footprint in Orange, Seminole and Osceola Counties.

The program takes a three “E” approach to educating drivers on the driver yield law and encouraging community members to stop and let people at marked crosswalks cross the street. The program has been ongoing in Orange, Seminole, and Osceola counties for over 10 years with significant results.

Bike/Walk Central Florida staff will provide a presentation on the Best Foot Forward for Pedestrian Safety program. Resolution 2023-17 was adopted by the River to Sea TPO Board on September 27, 2023.

ACTION REQUESTED:

NO ACTION IS REQUIRED UNLESS OTHERWISE DIRECTED BY THE BPAC
Who is Bike/Walk Central Florida?

We are a 501c3 NONPROFIT organization, dedicated to EDUCATING and ADVOCATING to make communities more WALKABLE, BIKEABLE and ROLLABLE.

We strive towards a connected EQUITABLE TRANSPORTATION system that is SAFE and COMFORTABLE for all.
Who is Bike/Walk Central Florida?

- **Best Foot Forward for pedestrian safety**
  The largest grassroots pedestrian safety initiative in the country. Focuses on behavior change between drivers and walkers.

- **BIKE 5**
  5 Miles | 5 Parks | 5 Cities
  Created to show Central Florida residents of all ages & abilities an urban route where they can comfortably ride. Serves as an advocacy tool to push for more bike-friendly infrastructure.

- **Bike/Walk KIDS**
  A set of programs and services designed specifically for educating children including helmet fitting, bike rodeos, walking school buses, and more.

- **HEALTHY WEST ORANGE**
  Provides support for trail development, connections and engagement opportunity that support a healthy community in West Orange County.

---

**WHAT IS THE BEST FOOT FORWARD PROGRAM**
Changing Culture of Drivers vs. Walkers

Get more drivers to yield and stop for pedestrians in crosswalks...

Focus on one behavior to monitor, measure and change

...more pedestrians will cross in crosswalks.
Three-County Footprint

Best Foot Forward Partners

New Expanded Counties
Best Foot Forward Partnership with FDOT and Target Zero

What is Target Zero?

- Target Zero is a statewide initiative to reduce the number of transportation-related serious injuries and deaths across Florida to ZERO.

- This initiative focuses on improving how Florida connects, interacts, plans, designs, operates and maintains its transportation system.

- The Best Foot Forward program in expanded counties will be funded through FDOT as a part of Target Zero.
THE 4 E APPROACH

Evaluate: Identifying the Crosswalks

- Enforceable
- Engineering needs
- Cross section of road speeds
- Proximity to schools, LYNX bus stops or SunRail
- Located near high crash corridors
- Geographically dispersed
Evaluate: Collect Baseline Data of Drivers Stopping for Pedestrians in the Crosswalk

<table>
<thead>
<tr>
<th>Crosswalk</th>
<th>Baseline</th>
</tr>
</thead>
<tbody>
<tr>
<td>International Dr. &amp; Samoan Ct.</td>
<td>8%</td>
</tr>
<tr>
<td>Pine Hills Rd &amp; Figwood Ln.</td>
<td>11%</td>
</tr>
</tbody>
</table>

Enforcement: Operation Best Foot Forward

Ten Years of Operations!

- 3 Counties
- 11 Law Enforcement Agencies
- 592 Enforcement Details
- 11,489 Citations and Warnings

*Through 12.09.30*
Engineer: Recommend and Install Low-Cost Engineering Changes

Educate: Through Outreach

School Education  Partner Outreach  Events  Community Presentations
Educate: Through Digital Channels

$6.6 million in media value

Find us online at BestFootCFL.org & @BestFootCFL

PROGRAM IMPLEMENTATION
Establish a Local Steering Committee

- Identify a diverse group of interested partners
- Host meetings with staff and law enforcement to discuss county/municipality needs (locations and education needs)
- Work with elected officials to present program and adopt resolution

Garnering Law Enforcement Support

- Host training for Operation Best Foot Forward with each law enforcement agency
- Provide launch enforcement with educational resources to distribute in the community
- Coordinate warning phase for pre- and post-launch education in the community
Spread the Word about Pedestrian Safety
- Participate in community events
- Identify targeted outreach areas based on crosswalks identified by partners
- Distribute safety resources to partners in the community

Host Official Program Launch Event
- Invite new partners to kick-off and celebrate renewed commitment to safety
- Media event to announce program
- Opportunity to remind drivers to always stop for pedestrians
ARE WE MAKING PROGRESS?

Progress to Date (2012-2023)

- **12,487** total citations and warnings
- **680** enforcement details
- **307** monitored crosswalks
- **817** presentations and events

Enforcement  Engineering  Education
Tracking Progress: Percentage of Drivers Yielding to People Crossing

In 2012, only 17% of drivers yielded at BFF crosswalks on roads 35mph or slower. Today, that number has risen to more than 52%.

On roads 40 mph or higher, the driver yield rate has risen from 2% to 43% over the past 11 years.

Tracking Progress: Success Stories

Doverplum Rd. & San Remo Rd. – Osceola County

Before – 26% Driver Yield Rate

After – 69% Driver Yield Rate

Doverplum Rd., Looking north | 2017

Doverplum Rd., Looking north | 2021
Tracking Progress: Success Stories

Crystal Bowl Cir. at Casselberry ES – City of Casselberry

Before – 36% Driver Yield Rate  

Crystal Bowl Cir., Looking west | December 2021

After – 74% Driver Yield Rate  

Crystal Bowl Cir., Looking west | August 2022

Tracking Progress: Success Stories

Low-cost solutions to make it safer to cross the road for everyone of all ages and abilities

Osceola County

Accessible Push Button Installation

Orange County

Push Button Extenders
Thank you!

Emily Hanna, AICP, CPM
Executive Director
Bike/Walk Central Florida
Emily@bikewalkclf.org
RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION

RESOLUTION 2023-17

RESOLUTION OF THE RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION SUPPORTING BIKE/WALK CENTRAL FLORIDA’S BEST FOOT FORWARD FOR PEDESTRIAN SAFETY PROGRAM

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, according to Smart Growth America’s Dangerous by Design Report, the Deltona-Daytona Beach-Ormond Beach area is the most dangerous metropolitan area in the United States for people walking between 2016 and 2020, ranked by average yearly deaths per 100,000 people; and

WHEREAS, Bike/Walk Central Florida is a regional advocacy organization for bicyclists and pedestrians; and

WHEREAS, the Best Foot Forward (BFF) for Pedestrian Safety Program is a communitywide grassroots initiative to make walking safer by changing driver’s behavior utilizing a “3E” methodology of low-cost Engineering, high-visibility Enforcement, and dynamic public Education, measured by increasing driver yield rates at marked crosswalks; and

WHEREAS, BFF is a regional coalition of civic leaders, public safety officials, engineers, transportation planners, educators, health care professionals, advocates, local businesses, and concerned citizens whose mission is to reduce pedestrian injuries and deaths; and

WHEREAS, Bike/Walk Central Florida’s Best Foot Forward for Pedestrian Safety Program, the Florida Department of Transportation (FDOT), and the River to Sea TPO are committed to reducing traffic crashes resulting in serious injuries and fatalities to pedestrians and bicyclists; and

WHEREAS, the Florida Department of Transportation and River to Sea TPO have adopted a target of zero for all transportation safety performance measures (PM 1).
NOW, THEREFORE, BE IT RESOLVED by the River to Sea TPO that:

1. The River to Sea TPO supports Bike/Walk Central Florida’s Best Foot Forward for Pedestrian Safety Program and the expansion of the program into Volusia County; and

2. The River to Sea TPO intends to participate in partnership with other local and regional agencies in the Best Foot Forward for Pedestrian Safety Program to reduce pedestrian injuries and fatalities within our communities.

DONE AND RESOLVED at the regularly convened meeting of the River to Sea TPO held on the 27th day of September 2023.

RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION

City of Ormond Beach Mayor Bill Partington
1st Vice 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 September 27, 2023.

ATTEST:

Donna King, Recording Secretary
River to Sea Transportation Planning Organization
IV. PRESENTATIONS AND DISCUSSION ITEMS

C. PRESENTATION AND DISCUSSION OF VORIDE MOBILITY ON DEMAND SERVICE PROVIDED BY VIA TRANSPORTATION D/B/A RIVER NORTH TRANSIT, LLC

BACKGROUND INFORMATION:

On October 3, 2023, the Volusia County Council approved a five-year agreement with River North Transit, LLC, a subsidiary of Via Transportation, for Mobility-on-Demand (MOD) Services. River North Transit will be responsible for providing Votran a turnkey transportation-as-a-service (TaaS) solution. This includes the software-as-a-service (SaaS) platform and user application, system set-up, hardware installation, training, vehicles, drivers, and other ongoing support services and staff to facilitate the MOD service deployment and operations on behalf of Votran as a new Votran service. The new MOD service is called VoRide.

Customers (existing transit riders and the general public) will use the SaaS platform application to plan, book, pay for, and execute their trip, including connections to fixed-route service. Votran will use the platform to monitor and manage trip delivery, collect data, and generate planning and management reports. VoRide will be fully compliant with the Americans with Disabilities Act (ADA), serve the general public, and serve persons certified eligible for ADA services who elect to use MOD for their mobility service.

VoRide is expected to provide a higher level of services while saving Volusia County an estimated $1,000,000.00 per year by replacing some of the poor-performing fixed route services. In addition, it will free up resources to be utilized in other areas of the county to increase on-time performance for paratransit customers. The estimated average not-to-exceed costs for MOD services before revenue from fares is $2,274,337.00 and annual estimated fare revenue is $198,000.00.

A presentation on the new VoRide Service will be provided by staff from the Volusia County Transit Services Division.

ACTION REQUESTED:

NO ACTION IS REQUIRED UNLESS OTHERWISE DIRECTED BY THE BPAC
VoRide – Mobility on Demand Service

October/November 2023 TPO Meetings

Mobility on Demand

- What is Mobility on Demand?
- How will it help our system?
  - Cost effective
  - Provides coverage to low demand areas and reallocates resources to high demand areas
  - Staffing relief
  - Better service to the public
Current Service Options in West Volusia: Fixed Route

- Runs along major corridors throughout West Volusia, with three circulator routes in Deltona.
- Three feeder routes to the DeBary SunRail Station
- Service is generally Mon-Sat, 5:30a-8p
- Every 30-120 min frequency
- Fare: $1.75
Current Service Options in West Volusia: Paratransit

- Service for ADA & Transportation Disadvantaged population
- Door-to-door service
- Hours mimic the Fixed-Route hours for ADA and 6a-7p for TD
- Trips must be scheduled at least the day prior to travel
- Fare: $3.00
How does it Work?

- Schedule trips via app, website, or phone call
- System routes a nearby vehicle to pickup the customer
- System is continually monitoring for ride requests and routing vehicle as efficiently as possible: Riders may share the vehicle with other riders
- Requests can be fulfilled within 30 minutes

VoRide Implementation

- Launching Tuesday, December 5
- DeLand Zone first
- No route changes initially

- Deltona/Orange City/DeBary Zone to be implemented in near future

- Fares: $2.00 w/ free transfer to/from Fixed Route system
- Service Hours: Mon.-Fri.: 6a-9p & Sat. 7a-7p
Future Plans

- The existing Votran Flex Zones in New Smyrna Beach may be transitioned to VoRide service.
- Additional areas on the Eastside are being considered.

Questions?

Thank you!
V. STAFF COMMENTS

→ Annual TPO Holiday Open House & Toy Drive

VI. INFORMATION ITEMS

→ 2024 TPO Meeting Schedule
→ BPAC Attendance Record
→ TPO Board Report
→ TPO Outreach & Activities
→ Upcoming Events Flyer

VII. BPAC MEMBER COMMENTS

VIII. ADJOURNMENT

***The next meeting of the BPAC will be on Wednesday, January 10, 2024***
JOIN US FOR OUR ANNUAL

Holiday

TPO OPEN HOUSE

THURSDAY, DECEMBER 7

4:00 P.M. - 6:00 P.M.

BAHAMA BREEZE RESTAURANT

1786 W. INTERNATIONAL SPEEDWAY BLVD. DAYTONA BEACH

REFRESHMENTS WILL BE SERVED

DON’T FORGET TO BRING A NEW, UNWRAPPED GIFT TO BENEFIT THE NEIGHBORHOOD CENTER OF WEST VOLUSIA AND THE DEPARTMENT OF CHILDREN & FAMILIES

RSVP TO PBLANKENSHIP@R2CTPO.ORG
## 2024 Meeting Schedule of the River to Sea TPO Board and Committees

<table>
<thead>
<tr>
<th>Year</th>
<th>River to Sea TPO Board</th>
<th>Executive Committee</th>
<th>Technical Coordinating Committee (TCC)</th>
<th>Citizens Advisory Committee (CAC)</th>
<th>Bicycle/Pedestrian Advisory Committee (BPAC)</th>
<th>Trans. Disadvantaged Local Coordinating Board (TDLCB)</th>
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<tr>
<td>2024</td>
<td><strong>4th Wed. @9:00 a.m.</strong></td>
<td><strong>1st Wed. @ 9:00 a.m.</strong></td>
<td><strong>3rd Tues. @ 3:00 p.m.</strong></td>
<td><strong>3rd Tues. @ 1:15 p.m.</strong></td>
<td><strong>2nd Wed. @ 2:00 p.m.</strong></td>
<td>**2nd Wed. the first month of every quarter @ 10:00 a.m. **</td>
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* These meetings are typically cancelled ** TDLCB Meetings are at Votran
# BPAC Attendance Record 2023

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<td>Luis Leal</td>
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### Quorum

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River to Sea TPO Board
Meeting Summary
October 25, 2023

- Approved a motion allowing members attending virtually to participate and vote
- Approved Consent Agenda including approval of the September 27, 2023 meeting minutes
- Approved an amendment the List of Shared-Use Non-Motorized (SUN) Trail Projects
- Approved Resolution 2023-18 adopting the River to Sea TPO Apportionment Plan
- Received a PowerPoint presentation on the LPGA Blvd PD&E Study from US 92 to Williamson Blvd
- Received a PowerPoint presentation and discussion on the VoiRide Mobility on Demand Service provided by VIA Transportation D/B/A River North Transit, LLC
- Received a presentation and discussion of an amendment to the Connect 2045 Long Range Transportation Plan (LRTP)
- Received a PowerPoint presentation and discussion of the FY 2022/23 Public Outreach Summary
- Received a presentation and discussion of the River to Sea TPO’s Guiding Resolutions and Project Applications for the Call for Projects
- Received the FDOT report; introduced Ms. Kia Powell, new MPO Liaison for the River to Sea TPO; and provided an update on the Work Program Public Hearing
- Received the Executive Director’s report announcing the TPO has been released from special conditions and commended Mariel Lemke for her hard work and efforts; OIG audit is still in review status; an update on the Federal Certification Review and stated that there will be a presentation at next month’s meeting; noted that next month’s meeting will be held on December 6, 2023 at Daytona Beach International Airport on the second floor in the Dennis McGee Room
- Received TPO Board member comments

The next River to Sea TPO Board meeting will be on Wednesday, December 6, 2023, at 9:00 a.m.
On October 14, 2023, the River to Sea TPO staff along with the help of BPAC member and volunteer, Eileen Sharp, staffed a table at Port Orange Family Days. Bicycle/pedestrian/driver safety information was provided to those who stopped by our table. In addition, participants were able to spin the wheel and if they answered a bicycle/pedestrian safety question correctly, they received a prize such as a bicycle light, lighted arm band, or first aid kit. We enjoyed many conversations about keeping safe on the road whether you ride, bike or walk.
River to Sea TPO Outreach & Activities

www.R2CTPO.org

8th Annual Mobility Week
The state of Florida, along with the River to Sea TPO will be celebrating the 8th annual statewide Mobility Week from October 27 through November 4, 2023. Mobility Week is a cooperative effort by the Florida Department of Transportation (FDOT) and its partner agencies to promote awareness of safe, multimodal transportation choices. For more information on this year’s Mobility Week, click here.

Join the Ride Roll Stroll Challenge! From October 27 through November 30, 2023, you can earn points to redeem for rewards as well as win great prizes just for logging your trips. You can log transit, bicycle, walking and/or car/vanpool trips. Those that record other types of trips (telecommute, scooter, driving alone, etc.) can still earn points towards rewards that are available in the app during and beyond the challenge period. For more information or to register click here.

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

Ongoing Projects, Studies, & Activities
- FY 2024/25 to 2028/29 Tentative Work Program Development Cycle
- Regional Resiliency Action Plan Implementation
- Safe Streets and Roads for All (SS4A) Grant Implementation
- TPO Reapportionment & Boundary Adjustment
- TPO Priority Process Review
- Best Foot Forward for Pedestrian Safety Program

Families & Communities Together (FACT) Fair
On November 16, the River to Sea TPO will be participating in the Volusia County Schools FACT Fair at Campbell Middle School. TPO staff will be promoting safe driving, cycling and walking. Safety information will be handed out to attendees as well as safety outreach items. We will be there from 5:30 pm to 7:00 pm so come out and chat with us or volunteer to help. Contact Pam Blankenship for more information.

Follow the TPO:
Upcoming Events

October 27 – November 4
FDOT Statewide Annual Mobility Week
Multiple Locations
The River to Sea TPO will be participating in a number of events (TBD) to celebrate Florida’s Mobility Week.
More info: Click Here

November 2
Volusia County Association for Responsible Development (VCARD) Icebreaker
5:30 pm – 8:30 pm
LPGA International Clubhouse
1000 Champions Dr, Daytona Beach
The River to Sea TPO will have a table at this event.
More info: Click Here

November 3
Central Park Bike Rodeo & Ride Event
5:00 pm – 7:00 pm
Central Park in Town Center
975 Central Ave, Palm Coast
The River to Sea TPO is partnering with Palm Coast and will have a table at this event.
More info: Click Here

November 13
Florida Metropolitan Planning Partnership (FMPP) Virtual Meeting
3:30 pm – 4:30 pm
More information to follow.

November 13
Roundtable of Volusia County Elected Officials Meeting
9:00 am – 11:00 am
Location: Volusia County Emergency Operations Center, 3825 Tiger Bay Road, Daytona Beach
More info: Click Here
November 16
Central Florida Commuter Rail Commission Work Session
2:00 pm – 3:30 pm
Lynx Administrative Building
455 North Garland Ave, Orlando
More info: Click Here

November 16
Families and Communities Together (FACT) Fair
5:30 pm – 7:00 pm
Campbell Middle School
625 S. Keech St, Daytona Beach
The River to Sea TPO will have a table at this event.
More info: Click Here

November 17
Neighborhood Center of West Volusia Helmet Fitting & Presentation
1:30 pm – 3:00 pm
Neighborhood Center of West Volusia
434 S Woodland Blvd, Deland
The River to Sea TPO will be providing a bicycle safety presentation followed by a helmet fitting.
More info: Click Here

December 7
River to Sea TPO Annual Holiday Open House & Toy Drive
4:00 pm – 6:00 pm
Bahama Breeze
1786 W International Speedway Blvd, Daytona Beach
More info: Click Here

December 14
Central Florida Commuter Rail Commission Work Session
2:00 pm – 3:30 pm
Lynx Administrative Building
455 North Garland Ave, Orlando
More info: Click Here