

MEETING NOTICE & AGENDA

Please be advised that the River to Sea Transportation Planning Organization (R2CTPO)

BPAC PROJECT REVIEW SUBCOMMITTEE will be meeting on:

DATE: Monday, March 18, 2024

TIME: 1:00 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 Project Review Subcommittee March 18, 2024 at 1:00 pm EDT

Click here to join the meeting

Or call in (audio only) +1 561-484-5911 503347293# United States, West Palm Beach Phone Conference ID: 503 347 293#

Find a local number | Reset PIN

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 chairman)
- III. ACTION ITEMS
 - A. SELECTION OF BPAC PROJECT REVIEW SUBCOMMITTEE CHAIRPERSON AND VICE CHAIRPERSON (Contact: Stephan Harris) (Enclosure, page 3)
 - B. REVIEW AND SCORING OF BICYCLE/PEDESTRIAN PROJECT APPLICATIONS (Contact: Stephan Harris) (Enclosure, page 4)

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

New Smyrna Beach
Oak Hill
Orange City
Ormond Beach

Palm Coast Pierson Ponce Inlet Port Orange

South Daytona Volusia County BPAC Project Review Subcommittee Agenda March 18, 2024 Page 2

IV. TPO STAFF AND SUBCOMMITTEE MEMBER COMMENTS

V. ADJOURNMENT

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 and family status. Those with questions or concerns about nondiscrimination, those requiring special assistance under the Americans with Disabilities Act (ADA) of 1990, or those requiring language assistance (free of charge) should contact Pamela Blankenship at 386.226.0422 or pblankenship@r2ctpo.org.

SUMMARY SHEET BPAC PROJECT REVIEW SUBCOMMITTEE MARCH 18, 2024

п	п	۸	Γ	TI/	\cap	N	T	FI	N/	ıc
ш	н.	 -	_		u	IVII		EI	ıv	13

Α.	SELECTION OF BPAC PROJECT REVIEW SUBCOMMITTEE CHAIRPERSON AND VICE
	CHAIRPERSON

BACKGROUND INFORMATION:

The TPO's Bylaws require the selection of a chairperson and vice chairperson for each subcommittee to ensure that meetings are conducted in an orderly and effective manner.

ACTION REQUESTED:

MOTION TO SELECT SUBCOMMITTEE CHAIRPERSON AND VICE CHAIRPERSON

SUMMARY SHEET BPAC PROJECT REVIEW SUBCOMMITTEE MARCH 18, 2024

III. ACTION ITEMS

B. REVIEW AND SCORING OF BICYCLE/PEDESTRIAN PROJECT APPLICATIONS

BACKGROUND INFORMATION:

Interested parties were invited to submit bicycle/pedestrian project applications on or before February 29, 2024. Four (4) applications for feasibility studies and three (3) applications for project implementation were received by the deadline and are listed below. Completed project applications are available for download from the R2CTPO file transfer site at the links listed below.

BICYCLE/PEDESTRIAN PROJECTS - FEASIBILITY STUDIES					
https://www3.mydocsonline.com/Share.aspx?-464TuKsjoeAxuMy%2BcFAqGLDOg					
John Anderson Highway Multi-Use Trail	Flagler County				
Old Kings Road North Multi-Use Trail	Flagler County				
SR 40 (Granada Boulevard) Bridge Safety Improvements	City of Ormond Beach				
US 1 Multi-Use Trail	Flagler County				

BICYCLE/PEDESTRIAN PROJECTS – IMPLEMENTATION						
https://www3.mydocsonline.com/Share.aspx?-0647VeVTwVbpXziTA9PKqneiQ						
Eastern DeBary Trails Gap Project	City of DeBary					
US 17-92 Comprehensive Safety and Economic	City of DeBary					
Revitalization Project						
Western DeBary Trails Gap Project	City of DeBary					

ACTION REQUESTED:

MOTION TO RECOMMEND APPROVAL OF SCORES FOR BICYCLE/PEDESTRIAN PROJECTS

FLAGLER COUNTY BOARD OF COUNTY COMMISSIONERS CONSENT / AGENDA ITEM # 7g

SUBJECT: Consideration of Project Recommendations and Ranking of the Florida Department of Transportation (FDOT) and the River to Sea Transportation Planning Organization (R2CTPO) Transportation Alternative Priorities for Fiscal Years 2025/2026 through 2029/2030.

DATE OF MEETING: March 4, 2024

OVERVIEW/SUMMARY: Each year the FDOT and R2CTPO solicit local candidate projects for funding under the Transportation Alternatives (TA) program. Now that the boundaries for the R2CTPO have been expanded to include the entire county, all our priorities may now be considered. TA projects focus on improvements that create alternatives to transportation for the non-motorized user and enhancements to the transportation system for all users.

The projects have been ranked based on need as determined by County staff. We are requesting that the Board approve the rankings below.

Recommended FDOT Transportation Alternatives Priorities for Fiscal Years 2025/2026 through 2029/2030:

- 1. Bulow Creek Headwaters Regional Park (Construction)
- 2. Revitalization of Historic Old Brick Road for Multi-Use Trail (Design and Construction)
- 3. Old Kings Road North Multi-Use Trail, Matanzas Woods Pkwy to US-1 (Design and Construction)
- 4. US-1 Trail Royal Palms to Palm Coast Parkway (Design and Construction)
- 5. Lehigh Trail US-1 Multi-Use Trail and Pedestrian Bridge (Design and Construction)
- 6. Pedestrian / Multi-use Bridge over US-1 (Design and Construction)
- 7. John Anderson Highway Multi-Use Trail, SR 100 to Volusia County Line (Design and Construction)

STATEGIC PLAN:

Focus Area: Growth and Infrastructure

- Goal 1 Provide quality fundamental infrastructure and assets.
 - Objective GI1.1: Ensure public safety through continuous planning for future needs and adequate evacuation capacity.
 - Measure GI 1.1.3: Coordinate with municipalities and FDOT to obtain grants to study traffic safety issues.
 - Objective GI 1.2: Expand and improve infrastructure to support commercial/ industrial and residential growth.
 - Measure GI 1.2.2: Make surface transportation improvements.

FUNDING INFORMATION: N/A

DEPARTMENT CONTACT: Hamid Tabassian, PE, County Engineer (386) 313-4046

RECOMMENDATIONS: Request the Board approve staff's recommended FDOT and R2CTPO Transportation Alternatives program submittal for Fiscal Years 2025/2026 through 2029/2030.

ATTACHMENTS:

- 1. Resolution to approve Transportation Alternatives Program List with Exhibit
- 2. Transportation Alternative Program Project Descriptions

RESOLUTION NO. 2024- 19

A RESOLUTION BY THE FLAGLER COUNTY BOARD OF COMMISSIONERS **APPROVING** COUNTY PRIORITIZED LIST OF PROJECTS FOR INCLUSION IN THE FDOT AND RIVER TO SEA TRANSPORTATION **ORGATIONATION'S TRANSPORTATION** PLANNING ALTERNATIVE PROGRAM AND PROVIDING FOR AN EFFECTIVE DATE.

WHEREAS, the Florida Department of Transportation (FDOT) and the River to Sea Transportation Planning Organization (R2CTPO) annually requests project priorities for inclusion in the FDOT and R2CTPO Transportation Alternative program; and

WHEREAS, Flagler County desires to submit a prioritized list of projects for inclusion in the FDOT and R2CTPO Transportation Alternative program.

NOW, THEREFORE, BE IT RESOLVED by the Board of County Commissioners of Flagler County. Florida as follows:

Section 1. The prioritized list of projects attached hereto as Exhibit A and described in Exhibit B, both attached hereto and incorporated herein, is approved for inclusion in the five-year FDOT and R2CTPO Transportation Alternative program.

Section 2. This Resolution shall take effect upon execution.

APPROVED this 4th day of March 2024, by the Board of County Commissioners, Flagler County, Florida.

ATTEST:

BOARD OF COUNTY COMMISSIONERS OF FLAGLER COUNTY, FLORIDA

Tom Bexley, Clerk of the Circuit

Court and Comptroller

Andrew S. Dance, Chair

APPROVED AS TO FORM:

Sean S. Moylan, Deputy County Attorney

EXHIBIT A

FDOT and R2CTPO Transportation Alternative Program Flagler County Project Priority List FY 2025/2026 – 2029/2030

- 1. Bulow Creek Headwaters Regional Park (Construction)
- 2. Revitalization of Historic Old Brick Road for Multi-Use Trail (Design and Construction)
- Old Kings Road North Multi-Use Trail, Matanzas Woods Pkwy to US-1 (Design and Construction)
- 4. US-1 Trail Royal Palms to Palm Coast Parkway (Design and Construction)
- 5. Lehigh Trail US-1 Multi-Use Trail and Pedestrian Bridge (Design and Construction)
- 6. Pedestrian / Multi-use Bridge over US-1 (Design and Construction)
- 7. John Anderson Highway Multi-Use Trail, SR 100 to Volusia County Line (Design and Construction)

EXHIBIT B

<u>Transportation Alternative Program Project Descriptions</u> FY 2025/2026 - 2029/2030

1. Bulow Creek Headwaters Regional Park - (Construction)

This project is to design and construct a proposed park at the Bulow creek headwaters. The proposed park will include bicycle trails, pedestrian trails, equestrian trails, and a canoe launch and trail.

Design: \$1,510,473 Programmed for FY2024

Construction/CEI: \$12,310,000

Total Estimated Project Cost: \$13,820,473

2. Revitalization of Historic Old Brick Road for Multi-Use Trail - (Design and Construction)

This project study would investigate and evaluate alternatives for revitalization of historic Old Brick Road for recreational multi-use trail.

Planning: \$300,000 Design: \$400,000

Estimated Project Planning/Design Cost: \$700,000

3. Old Kings Road North Multi-Use Trail, Matanzas Woods Pkwy to US-1 - (Design and Construction)

This project consists of 4.2 miles of multi-purpose paths on either side of Old Kings Road north from Matanzas Woods Parkway to US-1. The project will connect residential neighborhoods and publicly owned recreational lands along the corridor into the existing pedestrian trail on Matanzas Woods Parkway. The project will provide a paved multi-use path and a shell path on opposite sides of Old Kings Road for the project length.

Design: \$500,000

Construction/CEI: \$5,985,000

Total Estimated Project Cost: \$6,485,000

4. US-1 Trail, Royal Palms Parkway to Palm Coast Parkway - (Design and Construction)

This project consists of 4.8 miles of paved multi-purpose path along SR 5 (US-1) from Royal Palms Parkway north to Palm Coast Parkway. The project will connect existing trail/path end points and is planned to be completed in two (2) functional segments; Royal Palms Parkway to White View Parkway, and White View Parkway to Palm Coast Parkway.

Design: \$500,000

Construction/CEI: \$4,921,000

Total Estimated Project Cost: \$5,421,000

5. Lehigh Trail US-1 Multi-Use Trail and Pedestrian Bridge - (Design and Construction)

This project would extend the Lehigh Trail to cross SR 5 US-1. Once at SR 5 US-1, pedestrians would be afforded safe access to the West side of SR 5 US-1 via a pedestrian bridge.

Design: \$2,000,000

Construction/CEI: \$20,349,000

Total Estimated Project Cost: \$22,349,000

6. Pedestrian / Multi-use Bridge over US-1 - (Design and Construction)

This project consists of a multi-use (pedestrian, equestrian, bicycle) bridge and a 1.4 mile multi-use trail that will connect the Florida Agricultural Museum to both Ranch House Grade and the historic Old Kings Road and an existing 10-foot-wide multi-use trail along the west side of US-1.

Design: \$1,700,000

Construction/CEI: \$20,349,000

Total Estimated Project Cost: \$22,049,000

7. John Anderson Highway Multi-Use Trail, SR 100 to Volusia County Line - (Design and Construction)

This project consists of 4 miles of paved multi-purpose path along John Anderson Highway from SR 100 south to the Flagler/Volusia County Line.

Design: \$350,000

Construction/CEI: \$3,857,000

Total Estimated Project Cost: \$4,207,000

EXHIBIT B

Transportation Alternative Program Project Descriptions FY 2025/2026 - 2029/2030

1. Bulow Creek Headwaters Regional Park - (Construction)

This project is to design and construct a proposed park at the Bulow creek headwaters. The proposed park will include bicycle trails, pedestrian trails, equestrian trails, and a canoe launch and trail.

Design: \$1,510,473 Programmed for FY2024

Construction/CEI: \$12.310.000

Total Estimated Project Cost: \$13,820,473

2. Revitalization of Historic Old Brick Road for Multi-Use Trail - (Design and Construction)

This project study would investigate and evaluate alternatives for revitalization of historic Old Brick Road for recreational multi-use trail.

Planning: \$300,000 Design: \$400,000

Estimated Project Planning/Design Cost: \$700,000

3. Old Kings Road North Multi-Use Trail, Matanzas Woods Pkwy to US-1 - (Design and Construction)

This project consists of 4.2 miles of multi-purpose paths on either side of Old Kings Road north from Matanzas Woods Parkway to US-1. The project will connect residential neighborhoods and publicly owned recreational lands along the corridor into the existing pedestrian trail on Matanzas Woods Parkway. The project will provide a paved multi-use path and a shell path on opposite sides of Old Kings Road for the project length.

Design: \$500,000

Construction/CEI: \$5.985.000

Total Estimated Project Cost: \$6,485,000

4. US-1 Trail, Royal Palms Parkway to Palm Coast Parkway - (Design and Construction)

This project consists of 4.8 miles of paved multi-purpose path along SR 5 (US-1) from Royal Palms Parkway north to Palm Coast Parkway. The project will connect existing trail/path end points and is planned to be completed in two (2) functional segments; Royal Palms Parkway to White View Parkway, and White View Parkway to Palm Coast Parkway.

Design: \$500,000

Construction/CEI: \$4,921,000

Total Estimated Project Cost: \$5,421,000

5. Lehigh Trail US-1 Multi-Use Trail and Pedestrian Bridge - (Design and Construction)

This project would extend the Lehigh Trail to cross SR 5 US-1. Once at SR 5 US-1, pedestrians would be afforded safe access to the West side of SR 5 US-1 via a pedestrian bridge.

Design: \$2,000,000

Construction/CEI: \$20,349,000

Total Estimated Project Cost: \$22,349,000

6. Pedestrian / Multi-use Bridge over US-1 - (Design and Construction)

This project consists of a multi-use (pedestrian, equestrian, bicycle) bridge and a 1.4 mile multi-use trail that will connect the Florida Agricultural Museum to both Ranch House Grade and the historic Old Kings Road and an existing 10-foot-wide multi-use trail along the west side of US-1.

Design: \$1,700,000

Construction/CEI: \$20,349,000

Total Estimated Project Cost: \$22,049,000

7. John Anderson Highway Multi-Use Trail, SR 100 to Volusia County Line - (Design and Construction)

This project consists of 4 miles of paved multi-purpose path along John Anderson Highway from SR 100 south to the Flagler/Volusia County Line.

Design: \$350,000

Construction/CEI: \$3,857,000

Total Estimated Project Cost: \$4,207,000