

## General Information AD#25565

**DD:** Kellie Smith

**TRC:** Mark Trebitz, Steven Buck, Celine Bounds

**Advisors:** Casey Lyons, Joseph Fontanelli

**Oral presentations:**

- 30-minute presentation, 30 slide max, 15 min Q&A set for March 4<sup>th</sup>, 2025
- One advertisement, 4 short list, 2 selected
- Presentation will be based on 439873-2-22 Flagler Beach Gap

**Funding:** contract limit 2 million each

**Advertising Date:** 01/13/2025

**Responses due:** 1/28/2025

**Marketing Meetings:** CAP - January 2025

**Project Schedule:** – 24-month

- Major work groups include: 2.0
- Minor work groups include: 3.1, 4.1.1, 4.1.2, 6.1, 7.1, 7.2, 7.3, 8.1, 8.2, 8.4, 9.1, 9.2, 9.5, 14.0, 15.0
- Procurement Information: [d5.profserv@dot.state.fl.us](mailto:d5.profserv@dot.state.fl.us)

## Procurement Schedule

Advertisement Date	1/13/2025
Response Deadline Date/Time	1/28/2025
Shortlist Selection Date/Time	2/17/2025
Submittal Deadline Date/Time	3/04/2025
Oral Presentation	3/04/2025
Final Selection Date/Time	3/17/2025
Negotiations Period Begin Date	4/07/2025
Negotiations Period Ending Date	4/25/2025

## Grading Criteria

### **Management (45)**

- Project Management and Inter-Agency Coordination (20)
- Team dynamic (10)
- Staffing (10)
- QA/QC (5)

### **Technical (30)**

- Project approach (15)
- Environmental approach (10)
- Innovation/Value add (5)

### **Engagement (20)**

- Stakeholder and Community (20)

### **Presentation (5)**

## 439873-2-22 Flagler Beach Gap - Volusia/ Flagler County Line to Ocean Marina Dr

**PM:** Maria Serrano-Acosta

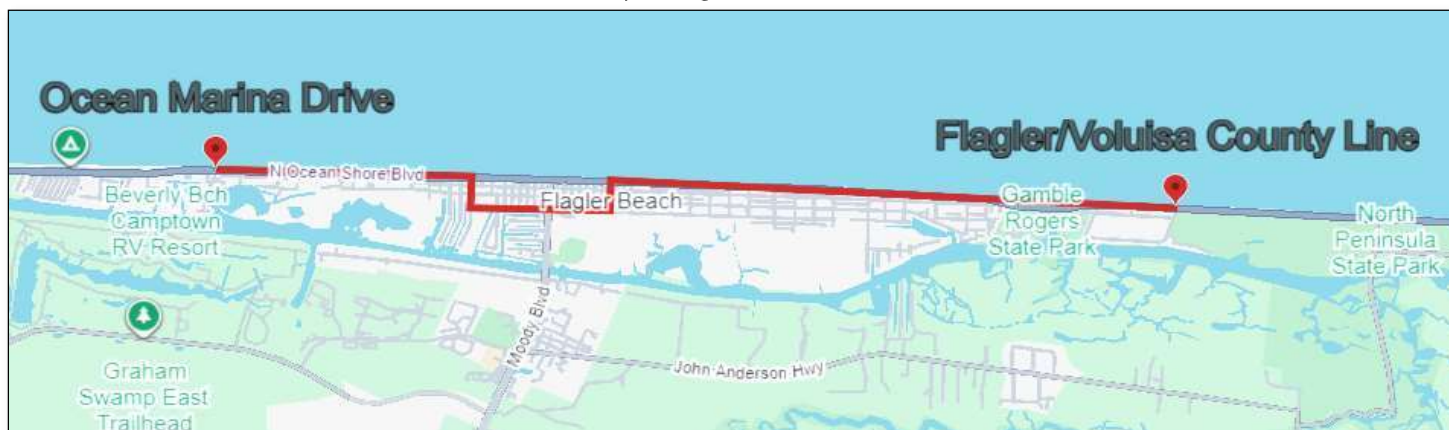
### **Project Description:**

PD&E Study to evaluate shared use path connectivity from the beach walkover located south of Clubhouse Drive to Ocean Marina Drive, approximately 6.5 miles. The study will evaluate multiple routes and bicycle and pedestrian facility types

### **Project Location and Limits: 6.5 Miles**

**Termini Begin:** Route A1A from Volusia County Line, City of Flagler Beach, FL

**Termini End:** Route A1A and Ocean Marina Drive, City of Flagler Beach, FL



**Project trail:** St. Johns River2Sea Loop.

### **Project Goals**

Extend the Trail System - as a shared-use trail - entirely through the current "Flagler Beach Gap". This proposal fills this gap from the Volusia County/Flagler County line northward through the City of Flagler Beach and continues northward to the city line at Ocean Marina Drive.

### **Safety**

Bicyclists continue to travel SRA1A using the roadway itself. The portion of A1A through south Flagler Beach was reconstructed after the recent hurricanes to two minimal-width single lanes (north and south respectively) with a drainage median. There is very little clearance for bikes to safely use A1A and for motorists to pass them.

For bikes to use the sidewalks, per the city's ordinances, they must be designated for that use. Since the sidewalks are generally only 6' wide, there is little room for safe passage due to the many obstacles encountered along the entire length of the road. These include pedestrians, baby carriages, driveways, cross streets, mailboxes, utilities and poles.

This project envisions a trail system on the east side of A1A between the dunes and the northbound road surface. With respect to safety issues associated with this arrangement, there are many aspects including: *Very little interaction with motorists by taking bicyclists off the road surface.* • *Offers a dedicated trail system that conforms to DOT and City safety standards.* • *Provides a relatively flat travel surface throughout most of the proposed routes.* • *Avoids essentially all the obstacles faced by using the existing sidewalk on the west side of A1A. The entire route proposed is within either DOT's or the City's rights-of-way.*

**Previous Studies:** 439873-1 A1A from S. 26<sup>th</sup> Street to N.9<sup>th</sup> Street (**feasibility study never finalized**)

### **Design options:**

The PD&E will study two routes:

**Route 1** will utilize existing sidewalks along the west side of A1A and, where possible, adapt them to DOT standards.

**Route 2** will create a new trail to follow the dunes on the east side of A1A where there is enough clearance to construct a new trail that will follow RC2 standards to the extent possible.

This option must be thoroughly vetted for both ROW constraints and possible environmental concerns. Since both routes are within FDOT rights-of-way, the design will follow FDM design criteria along with FDOT's Standard Plans and Specifications. For full compliance, with FDOT Work Program Instruction, designers will seek approval from the FDOT Chief Planner for any areas that are less than 12' wide

Both routes incorporate a turn to the west at S. 9th Street down to S. Flagler Avenue, continue north across SR 100 to N. 10th Street, then east back to A1A, and turn north along A1A to the City line at Ocean Marina Drive. The entire length is 6.54 miles of scenic, ocean-front views and direct access to many local retail establishments, restaurants, and distinctive points of interest and destinations.

## 454346-1-22 Black Bear Scenic Trail - Lake/Marion County Line to Lake/Volusia County Line

**PM:** Nicole Belian

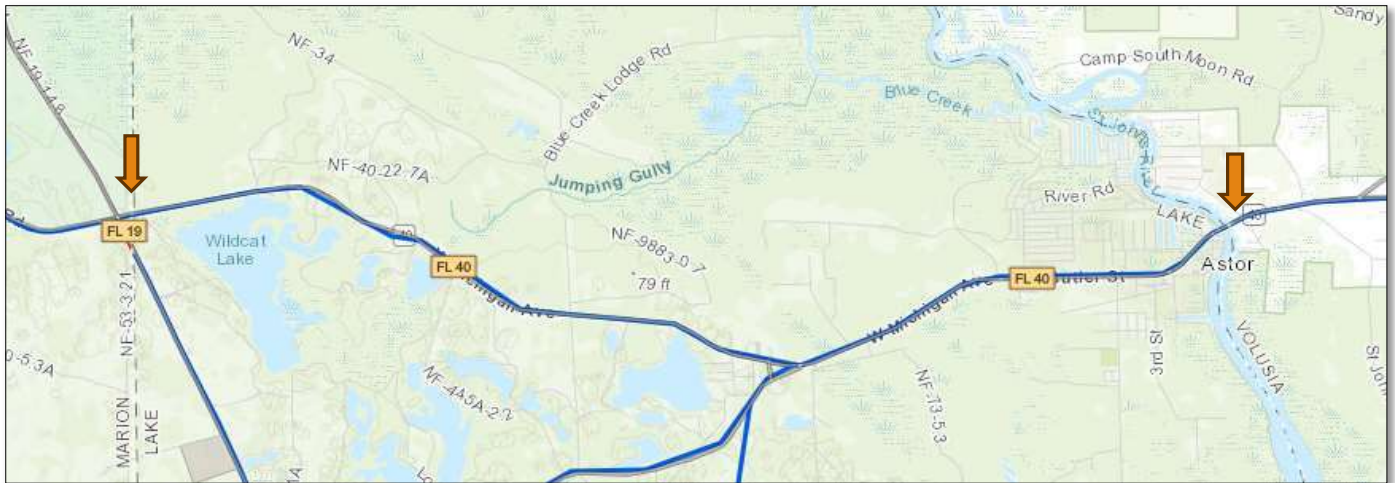
### **Project Description:**

PD&E for the Lake County section of the Black Bear Scenic Trail/Heart of Florida Loop Trail from the Marion County line to the Volusia County line. The route will run along State Road 40 through the Ocala National Forest and the communities of Astor Park & Astor. It will also provide connections to the North Lake Trail/River to the Hills Regional Trail, two (2) potential trailheads, Astor Lions Park, and Butler Street Boat Ramp.

### **Project Location and Limits: 7.75 miles**

**Termini Begin:** Lake-Marion County Line, SR19 & SR40, Astor FL

**Termini End:** Lake-Volusia County Line, SR40 & Blackwater Lane, Astor FL



**Regional Trail System:** Heart of Florida

### **Project Goals:**

Complete a PD&E for the Lake County section of the Black Bear Scenic Trail/Heart of Florida Loop Trail from the Marion County line to the Volusia County line. The route will run along State Road 40 through the Ocala National Forest and the communities of Astor Park & Astor. It will also provide connections to the North Lake Trail/River to the Hills Regional Trail, two (2) potential trailheads, Astor Lions Park, and Butler Street Boat Ramp. Additional connection may come from a potential agreement for use of Wildcat Lake Recreation Area as a trailhead within the National Forest Service.

### **Safety:**

The trail will provide the communities of Astor Park & Astor with a dedicated bike/pedestrian facility where there is a lack of sidewalks along State Road 40, offer bike/pedestrian connections to destinations within the Ocala National Forest along State Road 40, and connect to the North Lake Trail/River to Hills Regional Trail that connects with the City of Umatilla and other destinations to the south.

The trail will connect gaps within the regional trail network. Black Bear Trail will fill the largest gap in the Heart of Florida Loop. Currently 6% of households in the area do not have vehicles and are dependent upon bicycle and pedestrian facilities. In the last five years there have been a total of 119 crashes along this section of roadway with three fatalities, 13 serious injury crashes, three crashes involving a bicycle and one crash involving a pedestrian.

### **Previous Studies: (available on CFLRoads: 436360-1 SR 40 Black Bear Trail Corridor Planning Study)**

436360-1 SR 40 Black Bear Trail Corridor Planning Study. This study evaluated a multi-use trail along State Road 40 (S.R. 40) from Levy Hammock Road to US 17. Study includes three counties and our current PDE is only for the Lake County segment along SR 40.

### **Design options:**

Provide an alternate mode of transportation by adding a pedestrian/bicycle trail adjacent to an existing roadway. Segment is part of the Heart of Florida Loop that will connect to the River to Hills trail to the south. Connections when the entire trail is completed will include Volusia, Marion, Seminole, Orange, and Sumter Counties.