

# River to Sea TPO CAC & TCC Meetings

September 17, 2024

1:15 p.m. (CAC) & 3:00 p.m. (TCC)



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





#### **II. Public Comment/Participation**



#### III. ACTION ITEMS

A. REVIEW AND APPROVAL OF THE AUGUST 20, 2024 CAC/TCC MEETING MINUTES



#### III. ACTION ITEMS

B. REVIEW AND RECOMMEND APPROVAL OF INTERLOCAL AGREEMENT WITH THE NORTH FLORIDA TPO FOR URBAN AREA COORDINATION



#### IV. PRESENTATION, STATUS REPORTS, AND DISCUSSION ITEMS

A. PRESENTATION AND DISCUSSION OF FY 2023/24 TPO PUBLIC INVOLVEMENT ACTIVITIES



FY 2023/2024

# COMMUNITY OUTREACH



SEPTEMBER 2024



# **TPO Committee & Board Attendance**

**Goal: 80% Attendance Rate** 

Executive: 88%

**TPO Board: 75%** 

**TCC:** 74%

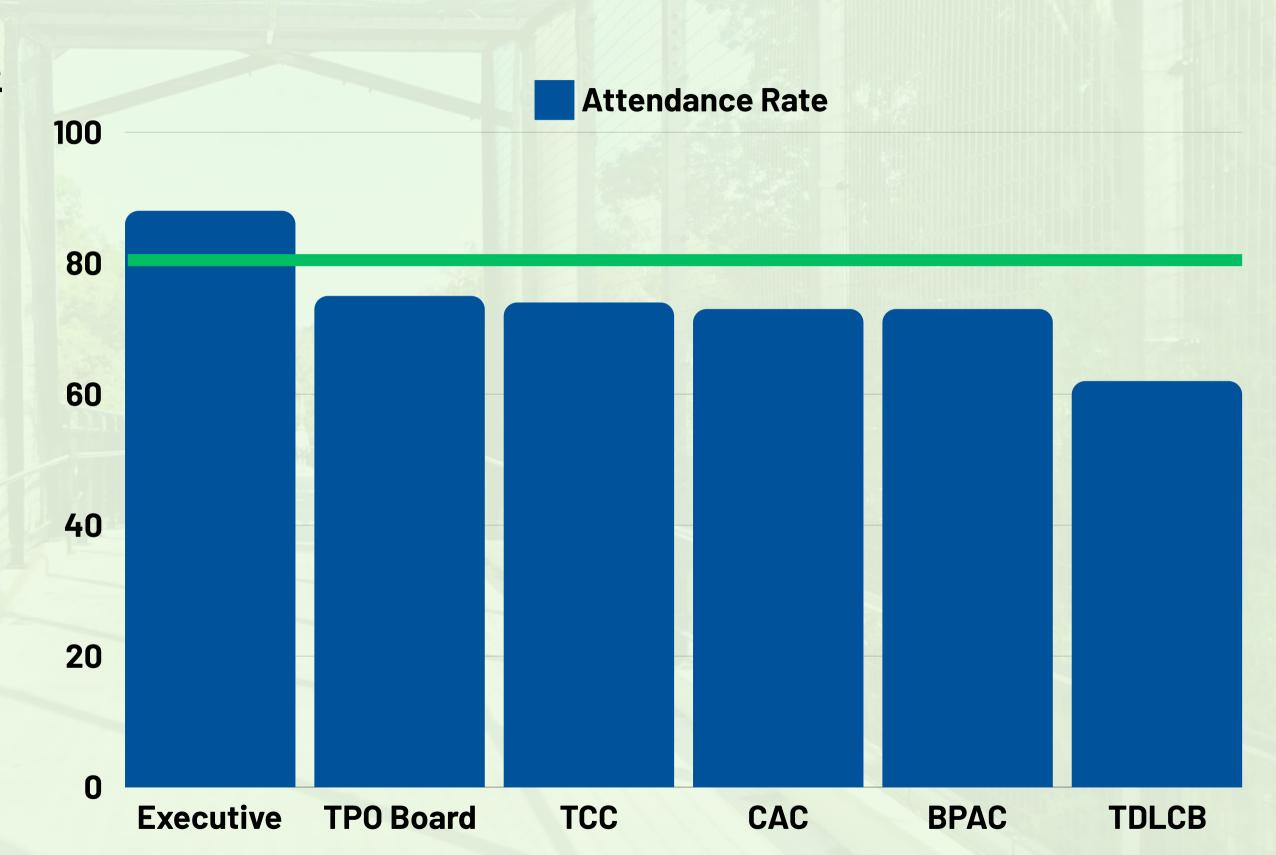
**CAC:** 73%

**BPAC:** 73%

**TDLCB: 62%** 

### **Meetings without quorums:**

- October 2023 TCC
- February 2024 TPO Board
- June 2024 BPAC



# **TPO Committee & Board Vacancies**



**Vacancies** 

TPO Board: 3%

TDLCB: 5%

Executive: 14%

TCC: 19%

**BPAC:** 26%

CAC: 30%

- Attendance Records
- Posting on Website
- Posting on Social Media
- Events

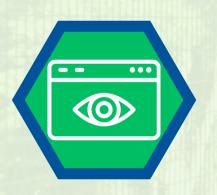


# TPO Website: www.R2CTPO.org



## **Visitors**

There were were more than **12,000** visitors to the TPO website between July 1, 2023 and June 30, 2024.



# Page Views

There were just over **30,000** page views by visitors; about 2.5 pages per visitor.



# **Most Visited Pages**

- 1 Home Page
- 2 Bicycle Suitability Maps
- 3 TPO Board



# Social Media Presence in FY 2023/24

## **Facebook**

www.Facebook.com/RivertoSeaTPO

### **Followers:**

596

**1** 16%

196 Posts 26,567 Reach

# "X" (Twitter)

www.X.com/TelltheTPO

## Followers:

205

**1** 29%

142 Tweets 17,848 Reach





# Constant Contact Digital Newsletter

**TPO Transportation Talk** - Monthly Digital Newsletter Unsubscribe Rate of Less than 1%





**Open Rate** 

42%



Click-to-Open Rate 8%





### 13 Legal Advertisements:

- Quarterly TDLCB meetings
- Annual TD Public Hearing
- LRTP Amendment
- TIP Public Comment
- LOPP Public Comment

## River to Sea TPO Scrapbook

The TPO keeps a scrapbook of all news articles in which the TPO is referenced and those that are pertinent to the TPO. In FY 2023/24, there were 61 articles included.



# **TPO Outreach & Events**





### **Library Helmet Fittings**

The TPO fit kids with new helmets at the following libraries:

- John H. Dickerson\*
- Hope Place\*
- DeBary Library
- Deltona Regional Library

\*Partnership with VCPL & Volusia Sheriff's Youth Foundation (Pedal Forward Project)



# Port Orange Family Days

The TPO engaged many of the attendees and shared bicycle/ pedestrian/ driver safety tips well as educational items.



# White Cane & Pedestrian Safety Day

The TPO had a table with safety information and participated in a blindfolded walk across the busy intersection of White St. and Dunn Ave in Daytona Beach.



### The Neighborhood Center of West Volusia

The TPO gave a presentation bicycle/pedestrian safety and fitted helmets for the clients and helped FDOT with a WalkWise Presentation at The Bridge.

# **TPO Outreach & Events**











#### **TD Day in Tallahassee**

TPO staff and TDLCB members travel to Tallahassee to inform legislators on the impact of coordinated transportation services on the transportation disadvantaged.

#### **FACT Fairs**

The TPO set up a table and engaged visitors in discussions about staying safe as a pedestrian and cyclist at the following schools:

- Campbell Middle
- Heritage Middle

#### **Health Fairs**

The TPO participated the following health fairs:

- Junior Chamber of Commerce Child Health Fair in Bunnell
- NSB Health & Wellness Fair

#### **Helmet Fittings**

The TPO fit helmets at many events, including:

- Deltona Parks & Rec Camp
- Babe James Community
   Center
- Palm Coast Community Center

# **TD Day 2024**



- January 18, 2024
- Meetings with Legislators and Legislative Aides to discuss transportation issues affecting the TD population





# **Mobility Week 2023**



- White Cane & Pedestrian Safety Day
- Votran trip wearing vision occluding glasses
- Palm Coast Bike Rodeo Event















# Annual TPO Holiday Open House & Toy Drive

- Attendees include members of the TPO Board, Advisory Committee members, consultants, family members, and friends
- 226 toys and gift cards were collected and donated to:
  - Department of Children & Families of Volusia and Flagler Counties
  - The Neighborhood Center of West Volusia







# Flagler County Registration Renewal Buck Slips

- 72,000 tag renewal inserts
- Began in September 2023
- One year
- Continuing for an additional year

Initiative continued in a number of other Central Florida counties through funding by FDOT

# Palm Coast Distracted Driving Awareness Campaign



#### Middle School/Teen Aftercare:

- Educational, age appropriate presentation on the dangers of Distracted Driving and its prevention
- Presentation from EndDD.org and Safe Roads Alliance (SRA)

#### **Adults/Seniors:**

- two table dates to sign people up for the event and engage in dialogue about distracted driving
- Partnered with Ride Independent Driving Evaluation & Rehab
- Educational presentation on dangers of Distracted Driving and its prevention

## **BEING A SAFE PASSENGER**

#### Ways passengers can distract a driver

- · Arguing with other passengers or the driver
- Not sitting still
- · Asking the driver to hand them things
- · Playing loud music or games
- Tapping the driver or kicking the back of the driver's seat



## Ways passengers can keep from distracting a driver

- · Not making loud noises in the car
- · Not sitting still
- · Not asking the driver to hand you things
- Playing loud music or games
- Not tapping the driver or kicking the back of the driver's seat
- · Buckling your seatbelt and sitting quietly



This Phone by Unknown Author is licensed under CC BY-19C-19

# What's Next?



- 2050 Long Range Transportation Plan (LRTP)
- Community Safety Action Plan (CSAP) (Safe Streets & Road for All)
- Distracted Driving Pilot Project among Colleges and Universities
- TP0 Website Update
- Rebranding of the Volusia-Flagler TPO (VFTPO)



# Questions?

### Pamela Blankenship

TPO Community Outreach Coordinator &

Title VI Coordinator

Pblankenship@r2ctpo.org

386.226.0422 ext. 20416





- IV. PRESENTATION, STATUS REPORTS, AND DISCUSSION ITEMS
  - B. PRESENTATION AND DISCUSSION OF 2024 MOBILITY WEEK AND THE RIDE ROLL STROLL CHALLENGE



# MOBILITY WEEK 2024

#### **Presenter:**

Pamela Blankenship Community Outreach Coordinator River to Sea TPO



# WHAT IS MOBILITY WEEK?

#### **MOBILITY WEEK IS...**

a cooperative effort by the Florida Department of Transportation and its partner agencies to promote awareness of **safe, multimodal transportation choices**. During Mobility Week, counties, cities, and transportation agencies host events and offer special promotions to encourage Floridians to try new travel options. It is an ideal time for agencies to highlight transportation achievements, roll out new initiatives, or implement new policies.



## What happens during Mobility Week?

Partners host events to promote travel choices and safety. Individuals explore various travel choices available to them.

## Why is this important to FDOT?

Mobility Week advances and raises public awareness of mobility and safety.

#### What is in it for partners?

Mobility Week brings together existing efforts under one collective theme — maximizing resources, increasing visibility, increasing effectiveness, and fostering regional collaboration.



#### BECOME A MOBILITY WEEK PARTNER

by hosting an event during Mobility Week.



#### **Want Ideas?**

Email us at contact@MobilityWeekFL.com



Or visit us at **MobilityWeekFL.com** 



# 

Ride transit, bike, walk, or carpool

Oct. 1-Nov. 2, 2024

Record your trips for a chance to win gift cards and more!





relhink >>> your commute.



#### **WHAT MOVES YOU?**

#### Take the challenge to Ride Roll Stroll!

The Ride Roll Stroll Challenge is Oct. 1-Nov. 2, 2024

- Ride transit, bike, walk, or carpool and record your trips
- Win prizes and compete for a top spot on the leaderboard!





#### **WHAT MOVES YOU?**

#### Win prizes and earn recognition

Compete as an Individual, Organization, or Team

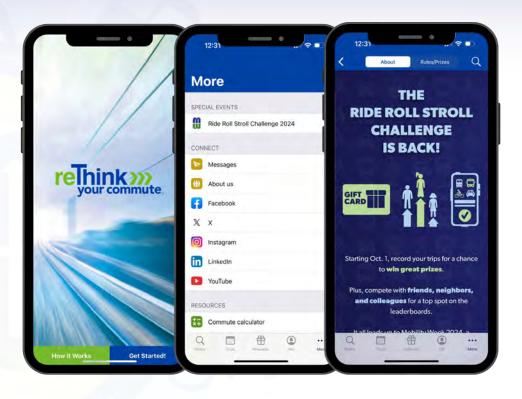
- \$250 New Member Prize Join before Oct. 1st!
- \$250 Early Bird Prize Awarded on Oct. 1st
- Weekly \$25 Gift Cards leading up to Mobility Week
- Daily \$100 Gift Card winners during Mobility Week
- BIG Grand Prizes, including FREE TRANSIT FOR A YEAR





#### **HOW TO PARTICIPATE**





#### Participate on the web or download the reThink Your Commute mobile app

Web app is ADA and WCAG Compliant | Mobile app for iOS and Android devices
Web and mobile apps available in English and Spanish







## IV. PRESENTATION, STATUS REPORTS, AND DISCUSSION ITEMS

C. FDOT REPORT



RON DESANTIS GOVERNOR 719 South Woodland Boulevard DeLand, Florida 32720-6834 JARED W. PERDUE, P.E. SECRETARY

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

The following is a brief status update on major FDOT road construction projects in Volusia and Flagler Counties as of the August cutoff. The next cutoff date is September 30, 2024. Information is also available on <a href="www.cflroads.com">www.cflroads.com</a>. For questions, please contact Jonathan Scarfe at 386-943-5791 or via email at D5-MPOLiaisons@dot.state.fl.us.

#### **VOLUSIA COUNTY**

#### **Current Projects:**

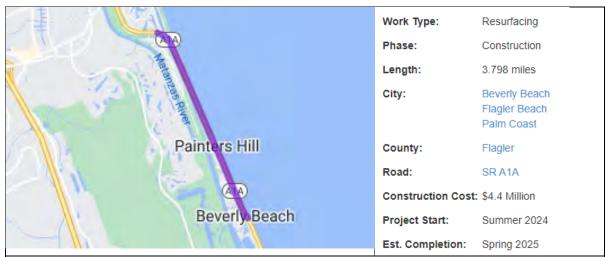
#### 439124-1 SR A1A from Osprey Drive to north of Mariners Drive

Contract: E51F9

Project Start: July 2024

Estimated Completion: Spring 2025

Update: The contractor is working on barrier operations and shoulder work.



The purpose of the project is to resurface State Road (S.R.) A1A from Osprey Drive to north of Mariners Drive to extend the service life of the existing roadway. The project will also add two new midblock crossings equipped with pedestrian activated signals known as Rectangular Rapid Flashing Beacons (RRFBs) to alert drivers that a pedestrian is ready to cross. The crossings are planned at Varn Park and south of Westmayer Place. Improved crossings are also planned north of Painters Walk, north of Driftway Terrace, and south of Mariners Drive.

Tuesday, September 3, through Friday, September 6, from 7:00 a.m. to 7:00 p.m.: Motorists can expect single lane closures in both the northbound and southbound lanes on State Road (S.R.) A1A from Osprey Drive to Mariners Drive. Crews will be working on barrier and shoulder operations. Please stay alert and look out for crews maintaining traffic around lane closures with flagging operations.

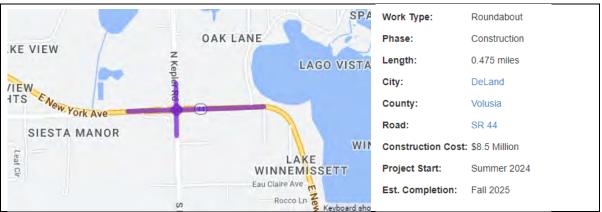
#### 431922-1 SR 44 (E. New York Avenue) at Kepler Road Roundabout and Safety Improvements

Contract: T5822

Project Start: June 2024

Estimated Completion: Fall 2025

 Update: The contractor is working on clearing and grubbing, installing temporary lighting and erosion control, removing existing concrete, and relocating utilities.



The Florida Department of Transportation (FDOT) is constructing a two-lane roundabout at the intersection of State Road (S.R.) 44 (E. New York Avenue) and Kepler Road in DeLand, Volusia County, to enhance safety and improve the flow of traffic.

Once completed, the roundabout will replace the existing signalized intersection. The roundabout will also have two travel lanes in each direction with right turn bypass lanes at three of the four road connections, a concrete apron to accommodate large trucks, and landscaping in the center island.

Pedestrian safety enhancements include new sidewalks and crosswalks equipped with Rectangular Rapid Flashing Beacons (RRFBs) at the roundabout approaches. Each RRFB will include flashing yellow LED lights to increase drivers' awareness of pedestrians crossing at the roundabout. For more information about RRFBs and how to use them, visit: <a href="https://www.alerttodayflorida.com/Pedestrian">https://www.alerttodayflorida.com/Pedestrian</a>.

S.R. 44 will also be resurfaced from approximately 800 feet west of Kepler Road to Talisman Road. Kepler Road will be resurfaced from 650 feet south of S.R. 44 to 1,250 feet north of S.R. 44. Additionally, a center bi-directional turn lane will be added along S.R. 44 from east of Kepler Road to Lake Winnemissett Drive.

To learn more about roundabouts, including how to use them: <a href="http://www.fdot.gov/agencyresources/roundabouts/">http://www.fdot.gov/agencyresources/roundabouts/</a> <a href="https://safety.fhwa.dot.gov/intersection/innovative/roundabouts/">https://safety.fhwa.dot.gov/intersection/innovative/roundabouts/</a>

There are currently no lane closures.

The project is currently in Phase 1 of construction. Work will require intermittent traffic shifts and nighttime lane closures, but no detours. The intersection of S.R. 44 and Kepler Road will remain open throughout the duration of the project. See below for a visual representation of the intersection and project work zones during Phase 1. The project work zones are represented by the areas shaded in orange.

FDOT aims to minimize the impact of construction on the traveling public. Constructing this project without detours maintains consistent traffic flow, reducing inconvenience and travel time for motorists.

Drivers should expect delays, avoid distractions, and drive cautiously through work zones.

#### 439864-1 St. Johns River-to-Sea Loop Myrtle Ave. from 10th St. to S.R. 44

Contract: E59B2

Project Start: June 2024

Estimated Completion: Early 2025

 Update: The contractor is completing work within the edge of the parking lot of New Smyrna Beach Middle School. The work in front of the school is anticipated to be completed before students return to school.



The Florida Department of Transportation (FDOT) is constructing a 12-foot-wide asphalt multi-use trail that will travel roughly 1.2 miles along South Myrtle Avenue from 10th Street to Lytle Avenue (State Road (S.R.) 44) in New Smyrna Beach as part of the Florida Shared-Use Non-motorized (SUN) Trail Program. For more information about this program, visit floridasuntrail.com.

The trail is a segment of the St. Johns River-to-Sea Loop. To learn more about the St. Johns River-to-Sea Loop, visit <u>river2sealoop.org</u>.

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

There are currently no lane closures.

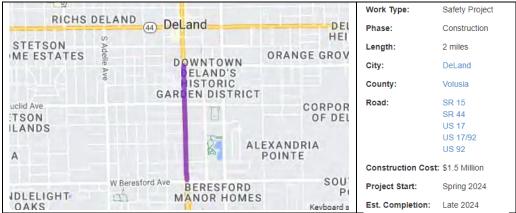
#### 449457-2 US 17-92 from Beresford Ave to Plymouth Ave Safety Improvements

Contract: E54A6

Project Start: May 2024

Estimated Completion: Late 2024

• Update: The work on this project is currently paused for design modifications.



The Florida Department of Transportation (FDOT) is implementing pedestrian safety improvements along Woodland Boulevard (U.S. 17-92) from East Beresford Avenue to Plymouth Avenue in DeLand. Improvements include upgrading existing pedestrian crossings and adding six new pedestrian crossings at the following locations:

- At East Winnemissett Avenue
- At the Intermodal Transportation Facility
- At Georgia Avenue
- At Michigan Avenue
- At University Avenue
- South of Pennsylvania Avenue

The crossings will be equipped with Rapid Rectangular Flashing Beacons (RRFBs), which are pedestrian-activated signals that display flashing yellow lights to alert drivers that a pedestrian is ready to cross. By state law, vehicles must stop at all marked crosswalks when a pedestrian is present. More information about RRFBs can be found by going to <a href="https://www.alerttodayflorida.com">www.alerttodayflorida.com</a>.

Upgrades to existing crosswalks and pedestrian curb ramps are included.

There are currently no lane closures.

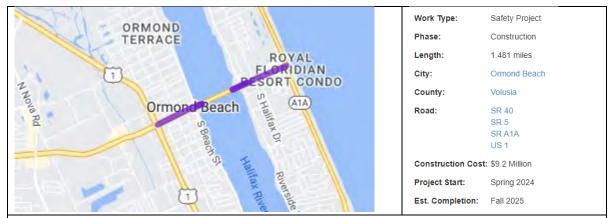
# 447105-1 Granada Boulevard (S.R. 40) Safety Improvements from U.S. 1 to SR A1A, with the exception of the Halifax River Bridge

Contract: E59B3

Project Start: May 2024

Estimated Completion: Fall 2025

• Update: The contractor is working on median construction, retrofit lighting, concrete removal, directional drilling, splice boxes and conduit installation.



The Florida Department of Transportation (FDOT) is implementing safety improvements and resurfacing the roadway along Granada Boulevard (State Road (S.R.) 40) from U.S. 1 to S.R. A1A (Ocean Shore Boulevard/South Atlantic Avenue), with the exception of the bridge over the Halifax River in Ormond Beach.

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

The mid-block crossings located west of Beach Street and located between Vining Court and Bovard Avenue will be slightly elevated to be level with the sidewalk and will include in-road lighting to further alert motorists of people crossing the roadway and encourage reduced speeds.

All three crossings will be equipped with a Pedestrian Hybrid Beacon (PHB) and overhead lighting to increase driver awareness and visibility of pedestrians. A PHB is an overhead traffic device that remains dark until a pedestrian activates the beacon, signaling for drivers to come to a stop and for pedestrians to cross. Audible pedestrian signals and detectible warning pads will also be installed at each crossing to provide accessibility for the visually impaired.

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

Saturday, August 31, through Friday, September 6, from 9 p.m. to 6 a.m., motorists can expect intermittent single lane closures on eastbound and westbound Granada Boulevard (S.R. 40) from S.R. A1A to S.R. 5. The work includes median construction, retrofit lighting, concrete removal, directional drilling, and the installation of splice boxes, and conduit. All driveways along the route will remain open.

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

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

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

# 445301-1 US 17-92 (SR 15 / 600) Resurfacing from Wisconsin Ave to north of SR 15A (Taylor Rd)

Contract: E51F3

Project Start: May 2024

Estimated Completion: Fall 2025

 Update: The contractor is working on paving operations including grading sidewalks, driveway work, and asphalt widenings.



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

In addition to repaving the travel lanes, the project will upgrade pedestrian curb ramps and existing crosswalks. This project will also modify the existing drainage system to accommodate the proposed sidewalk, signal and roadway work.

Saturday, August 31, through Friday, September 6, from 9:00 a.m. to 6:00 p.m. & 9:00 p.m. to 6:00 a.m.: There will be intermittent inside and outside single lane closures on U.S. Route 92 and State Road (S.R.) A1A in both the eastbound and westbound directions from the Halifax River Bridge to S.R. A1A. All driveways will remain open during construction hours.

Work to be performed includes:

- Work on light poles, curbs, and sidewalks.
- South side Concrete Curb on US92 from Halifax Bridge to A1A.
- Right turn completion from eastbound U.S. Route 92 to southbound S.R. A1A.

FDOT encourages all roadway users to drive, walk and ride with caution and courtesy!

No traffic detours at this time. Phase II pedestrian detours will be transferred south.

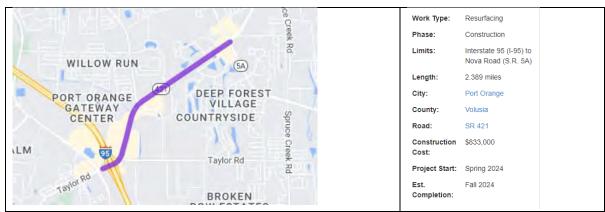
#### 429142-1-72-18 Dunlawton Avenue (SR 421) Resurfacing from I-95 to Nova Road (SR 5A)

Contract: E56C5

Project Start: May 2024

Estimated Completion: Fall 2024

 Update: The contractor has completed resurfacing of the identified areas and is currently working on Traffic Monitoring Sites (TMS).



The Florida Department of Transportation (FDOT) is resurfacing segments of Dunlawton Avenue (State Road (S.R.) 421) from the Interstate 95 (I-95) interchange to Nova Road (S.R. 5A) in Port Orange, Volusia County, to extend the life of the roadway. Not all travel lanes of Dunlawton Avenue will be resurfaced in this project. As this is maintenance work, only the sections of the roadway identified as needing repair will be repaved. Work also includes the restoration of pavement markings and the re-installation traffic loops, which are devices embedded into the roadway that detect vehicles approaching a signal.

There are no lane closures.

#### 412326-5-72-48: Nova Canal (S.R. 5A) Drainage System Restoration

Contract: E56C8

Project Start: April 2024

Estimated Completion: Late 2024

Update: The contractor is continuing work on cleaning the drainage canal system.



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

The Florida Department of Transportation (FDOT) will conduct a Nova Canal (S.R. 5A) Drainage System Restoration Project from 10th Street to 3rd Street and Orange Ave and Canal View Blvd. / Herbert St. along Nova Road. The work consists of the restoration of the design bottom width and depth of the Nova Canal drainage system; work includes cleaning, reshaping, clearing & grubbing, tree and vegetation removal, herbicide application, and turf restoration in a series of canal segments between Canal View Boulevard and 10th Street in Volusia County.

Construction Cost: \$875,000

Project Start: April 2024

Estimated Project Completion: Late 2024

There are no lane closures at this time.

#### 444001-1-72-04: US 17-92 (S.R. 15/600) Drainage Repair in Debary

• Contract: E53C2

Project Start: January 2024Estimated Completion: Fall 2024

• Description: The purpose of this project is to desilt, video, and line stormwater pipes and clean and seal manholes along U.S. 17-92 (SR 15/600) in Debary, Volusia County.

• Update: This project has been closed.

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

Contract: T5799

Project Start: January 2024

• Estimated Completion: Spring 2025

• Update: The contractor is working on pouring concrete and temporary barrier wall work.



The purpose of this project is to provide median modifications on U.S. 17 (State Road 15) from Spring Garden Avenue (State Road 15A) to Ponce Deleon Boulevard in De Leon Springs. Other improvements include repaving, drainage modifications, sidewalk and pedestrian curb ramp reconstruction, updated signage and striping, and lighting improvements.

**Friday, August 30, through Friday, September 6, from 7:00 a.m. to 6:00 p.m.:** Motorists can expect a single inside lane closure northbound and southbound on U.S. Route 17 from State Road (S.R.) 15A to Golden Heights Boulevard. Crews will be focusing on concrete pouring.

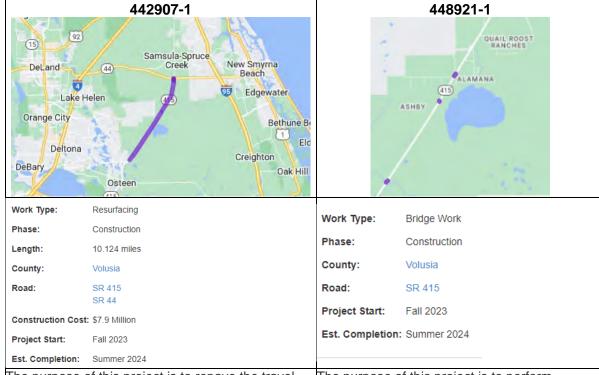
#### 442907-1 & 448921-1 SR 415 Resurfacing from north of Acorn Lake Road to SR 44

Contract: E59B7

Project Start: October 2023

Estimated Completion: Summer 2024

 Update: The contractor is working on punch list items including rumble strips, placing sod, and repairing bridge joints.



The purpose of this project is to repave the travel lanes and shoulders along a 10-mile segment of State Road (S.R.) 415 from north of Acorn Lake Road to S.R. 44 to improve the driving surface and extend the life of the existing roadway. The project also plans to widen a section of S.R. 415 to accommodate a new southbound left-turn lane onto Quail Ranch Road. The right-turn lane from northbound S.R. 415 to eastbound S.R. 44 will also be lengthened.

The purpose of this project is to perform maintenance on the following three bridges along State Road 415 in Volusia County.

- S.R. 415 over Deep Creek (Bridge #790033)
- S.R. 415 over Alabama Creek (Bridge #790034)
- S.R. 415 over Lake Ashby Canal (Bridge #790035)

Work includes joint repairs and the application of an epoxy overlay on the decks of all three bridges. The slope protection at the S.R. 415 Bridge over Deep Creek will also be repaired.

Tuesday, September 3, through the morning of Friday, September 6, from 6:00 p.m. to 6:30 a.m. nightly: Motorists should expect alternating moving single lane closures on northbound and southbound State Road (S.R.) 415 from S.R. 44 to Acorn Lake Road for thermoplastic striping.

#### 410251-3 U.S. 17 (S.R. 15) Widening from south of Spring Street to Lake Winona Road

• Contract: T5792

Project Start: September 2023

Estimated Completion: Summer 2025

• Update: The contractor is working on storm drainage and lime rock installation.



The purpose of this project is to increase capacity and enhance safety along U.S. 17/State Road (S.R.) 15 from south of Spring Street to Lake Winona Road. The project widens U.S. 17 from two lanes to four lanes to enhance mobility in the area. A new roundabout at the intersection of U.S. 17 and Spring Garden Avenue/Spring Garden Ranch Road is also being constructed to improve operations and safety.

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

Another segment, project 410251-4, proposes to widen U.S. 17 from south of Winona Road to S.R. 40 and includes a new bridge over Deep Creek, as well as a wildlife crossing culvert.

**Sunday, August 25, through Thursday, August 29, from 8 p.m. to 5 a.m. nightly,** motorists can expect single lane closures northbound and southbound on U.S. 17 and Lake Winona Road for storm drainage work.

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

Contract: E50B5

Project Start: September 2023

Estimated Completion: Summer 2024

Update: The contractor is working on milling and resurfacing.



The purpose of this project is to repave State Road (S.R.) 44 from N. Hill Avenue to the eastbound Interstate 4 (I-4) on ramp, with the exception of the proposed limits of a new roundabout at the S.R. 44 intersection with Kepler Road. The roundabout will be constructed under a separate design-build project, (FPID No. 431922-1) scheduled to begin in summer 2024. Improvements also include safety and operational upgrades such as correcting slopes at two curves and upgrading the guardrail at the I-4 overpass. Pedestrian safety improvements include enhanced intersection lighting, upgraded pedestrian signals, and reconstructed sidewalk curb ramps to meet current Americans with Disabilities Act (ADA) standards.

Tuesday, September 3, through Friday, September 6, from 8 p.m. to 5 a.m.: Motorists should expect single lane closures on eastbound and westbound State Road 44 west of Kepler Rd for milling and resurfacing operations.

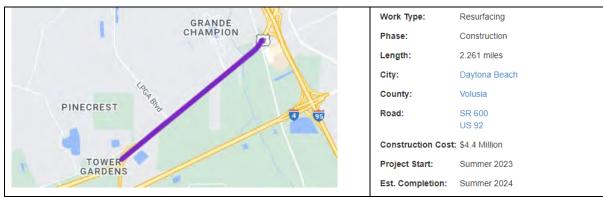
#### 445208-1 U.S. 92 Resurfacing from north of Educators Rd to north of Tomoka Farms Rd

Contract: E56B5

Project Start: August 2023

Estimated Completion: Summer 2024

 Update: The contractor is working on punch list items including placing sod and installing remaining reflective pavement markings.



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

There are no lane closures at this time.

# 437942-1 International Speedway Blvd (U.S. 92/S.R. 600) Safety Improvements from the Halifax River Bridge to S.R. A1A

Contract: E54B1

Project Start: June 2023

Estimated Completion: Summer 2024

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



This project involves widening International Speedway Boulevard (U.S. 92/S.R. 600) between the Halifax River Bridge and S.R. A1A to provide two travel lanes, a 6-foot-wide sidewalk headed westbound, and a 10-foot-wide sidewalk headed eastbound. Improvements also include resurfacing along International Speedway Boulevard, building a raised median, and upgrading the traffic signals at Halifax Avenue, Peninsula Drive (S.R. 441), Grandview Avenue and S.R. A1A.

Sunday, July 28, through Sunday, August 4, from 9:00 a.m. to 6:00 p.m. & 9:00 p.m. to 6:00 a.m. the following morning: There will be intermittent inside and outside lane closures on US 92 in both the eastbound and westbound directions from A1A to the Halifax River Bridge. All driveways will remain open during construction hours.

Work to be performed includes road widening and paving on US 92, light poles, curbs, and sidewalks, lime rock on northside of US 92 from Halifax Bridge to A1A and reconstructing the intersection at A1A and US 92.

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

Contract: T5743

Project Start: December 2022Estimated Completion: Fall 2024

• Update: Barracuda Blvd is closed from The Middle Way to Quay Assisi. The contractor is working on grading, paving, and curb installation.



This project involves removal and replacement of the Barracuda Bridge in New Smyrna Beach, Volusia County. The original bridge was built in 1965, and The City of New Smyrna Beach has contracted with the FDOT to construct a new bridge.

#### The Barracuda Bridge is closed to vehicle and pedestrian traffic.

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

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

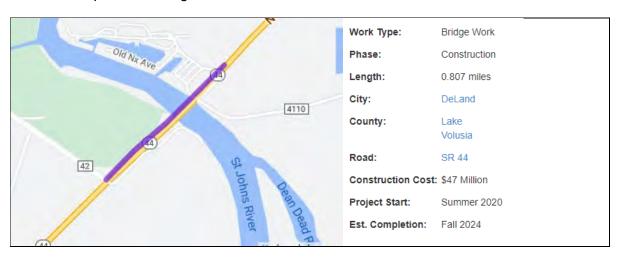
#### 429556-1 S.R. 44 Over the St. John's River Bridge Replacement

Contract: T5706

Project Start: July 2020

Estimated Completion: Fall 2024

 Update: The contractor is working on shoulder work, roadway reconstruction, and vibrocompaction testing.



The purpose of this project is to replace the existing State Road (S.R.) 44 bridge over the St. Johns River, also known as the Whitehair Bridge, with a high-level fixed span bridge. During construction, the existing S.R. 44 bridge will remain open for drivers to use while the new bridge is constructed to the south of the existing bridge. After construction, the existing bridge will be removed.

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

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

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

#### FLAGLER COUNTY

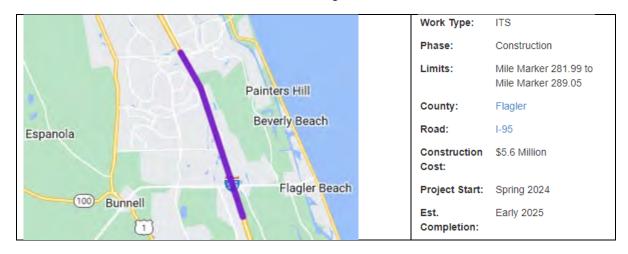
#### 441990-3-52-23 I-95 (S.R. 9) Virtual Weigh-In-Motion Station

• Contract: T9030

Project Start: May 2024

Estimated Completion: Early 2025

 Update: The contractor is installing cabinets, concrete pads, and completing bridge conduit and drill shafts at the northbound weigh station.



The Florida Department of Transportation (FDOT) is constructing virtual Weigh-In-Motion (WIM) and associated Intelligent Transportation System features for the northbound and southbound truck weigh stations in Flagler County. These improvements will be installed along Interstate 95 (I-95) from the Palm Coast Parkway interchange (Exit 289) to approximately 2 miles south of the State Road 100 (East Moody Boulevard) interchange.

WIM systems utilize sensors embedded in the pavement to record the weights of moving commercial vehicles and allow underweight vehicles to bypass the weigh station. Because WIM systems do not require vehicles to stop, they help reduce congestion and keep goods moving to their destination.

Wednesday, September 4, between the hours of 9:00 p.m. and 6:00 a.m.: There will be a single lane closure for northbound traffic between State Road (S.R.) 100 and Palm Coast Parkway. Crews will be working on the installation of Mast Arm Signals.

#### 445219-1 S.R. 100 from N. Palmetto Street to Old Kings Road South

Contract: T5801

Project Start: April 2024

Estimated Completion: Summer 2025

 Update: The contractor is working on concrete sidewalk, road widening, curb work, and signalization.



The purpose of the project is to resurface State Road (S.R.) 100 from east of N. Palmetto Road in Bunnell to east of Old Kings Road in Palm Coast to extend the service life of the existing roadway. Improvements include constructing 6-foot-wide sidewalk to close sidewalk gaps where existing right of way allows and improving pedestrian features at intersections within the project limits. The project will also upgrade traffic signals at two existing intersections with new signal poles and install Wrong Way Driving devices at the I-95 interchange off-ramps.

Sunday, September 1, through Thursday, September 5, from 9:00 p.m. to 7:00 a.m.: Motorists can expect outside lane closures in the eastbound and westbound lanes on State Road (S.R.) 100 from North Palmetto Street to east of Old King's Road South. Crews will be focusing on road widening work.

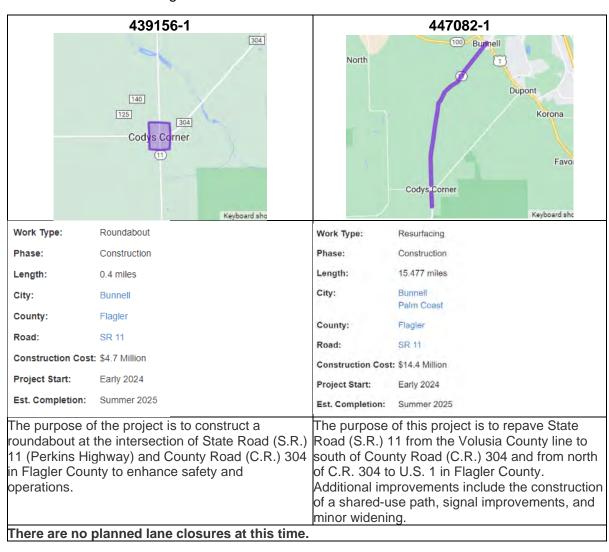
#### 439156-1 & 447082-1: S.R. 11 Resurfacing from the Volusia County Line to U.S. 1

Contract: T5809

Estimated Start: March 2024

Estimated Completion: Summer 2025

 Update: The contractor is working on transitioning the S.R. 11 and C.R. 304 intersection to a roundabout configuration.



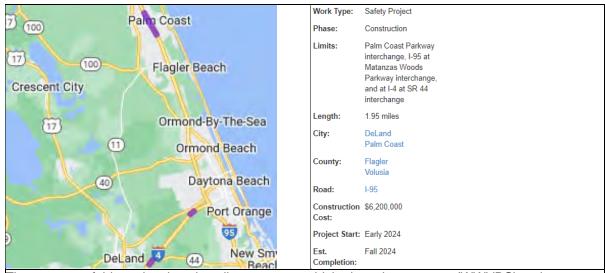
#### **FLAGLER AND VOLUSIA COUNTIES**

450227-1 I-95/SR-9 Wrong Way Vehicle Detection System Installation at Palm Coast Parkway interchange, I-95 at Matanzas Woods Parkway interchange, and at I-4 at SR 44 interchange

Contract: E59B4

Project Start: January 2024Estimated Completion: Fall 2024

 Update: The contractor is working on installing breakaway bases, poles, and enhanced wrong way signs.



The purpose of this project is to install wrong way vehicle detection systems (WWVDS) on interstate off-ramps to notify drivers, traffic emergency responders, and law enforcement of a wrong way driving activity. This goal of this project is to enhance safety for the travelling public by deterring and minimizing accidents due to wrong way driving. This technology will be implemented at all 6 ramps on I-95 at Palm Coast Parkway interchange, I-95 at Matanzas Woods Parkway interchange, and at I-4 at SR 44 interchange. The WWVDS initiative supports the FDOT's commitment to achieving zero fatalities and serious injuries on the State Highway System. For more information on the WWVDS initiative and technology visit <a href="https://www.fdot.gov/traffic/teo-divisions.shtm/cav-ml-stamp/Wrong-Way-driving">https://www.fdot.gov/traffic/teo-divisions.shtm/cav-ml-stamp/Wrong-Way-driving</a>

There are no planned lane closures at this time.

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

- Contract: H5461
- Project Start: March 2024
- Estimated Completion: Fall 2025
- Update: The contractor has continued drilling for the installation of auger piles.
- Contract: H5461
- Project Start: August 2024
- Estimated Completion: Fall 2025
- Update: The contractor has begun shifting the existing lanes to make additional space for construction work



Work Type Erosion Protection

Flagler County line to Limits: S. Central Avenue

Construction

Flagler Beach Citv:

County: Flagler Road: SR A1A Construction \$21.4 Million

Phase:

Project Start: Spring 2024

452443-1 Dupont Korona Favoretta Ormond-By-The-Sea ORMOND LAKES

Work Type: Frosion Protection

Phase: Construction

City: Ormond Beach

County: Volusia Road: SR A1A

Construction \$82.5 Million

Cost:

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

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

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

The purpose of this project is to construct buried seawalls in Volusia County to provide long-term protection for State Road (S.R.) A1A. The first location is from south of Sunrise Avenue to Marlin Drive. The second location begins onehalf mile north of High Bridge Road to the Flagler County line.

The Flagler County portion is covered under project 452444-1, and is estimated to begin construction in Summer 2024.

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

Tuesday, September 3, through Friday, September 6 during daylight hours.: Motorists can expect single lane closures in both the northbound and southbound lanes on State Road (S.R.) A1A from Sunrise Avenue to Marlin Drive. Crews will be paving the shoulder. Please stay alert and look but for crews maintaining traffic around lane closures with flagging operations.



# IV. PRESENTATION, STATUS REPORTS, AND DISCUSSION ITEMS

D. VOLUSIA COUNTY AND FLAGLER COUNTY CONSTRUCTION REPORTS

## **Volusia County Construction Report – March 2024**

#### Completed within the last 6 months:

- 1) Howland Blvd 4-lane widening (Providence Blvd to Elkcam Blvd)
- 2) Old New York paved shoulders (Shell to S-44)
- 3) Trail Connection from Marine Discovery Center to River to Sea Loop
- 4) City Island Seawall Repair
- 5) Graves Ave Turn lanes (Veterans Memorial Parkway to Kentucky)
- 6) Blue Lake Extension from Victoria Park to SR-472
- 7) Old Elections Parking Lot Replacement

#### **Under Construction or Advertised for Construction:**

- 1) Williamson Blvd. and Strickland Range Rd. Intersection Improvements Under Construction
- 2) Pioneer Trail and Sugar Mill Intersection Improvements Under Construction
- 3) LPGA Blvd. and Clyde Morris Blvd. Intersection Improvements Under Construction
- 4) Turnbull Bay Road paved shoulders Bids Opened / Bid Under Review
- 5) Amelia Ave. (Voorhis to Ohio) <u>Under Construction</u>
- 6) Veterans Memorial Plaza Bids Opened / Bid Under Review

#### **Design Projects:**

- 1) Spring to Spring Trail Segment 3C (Trail along Don Smith Blvd) Design ongoing
- 2) Beresford Ave Extension (Blue Lake to MLK) Design Ongoing
- 3) Beresford Ave Extension (MLK to SR-44) Design Ongoing
- 4) Spring to Spring Trail (Lake Beresford to Old New York) Design Ongoing
- 5) Spring to Spring Trail (Old New York to SR-44) Design Ongoing
- 6) Spring to Spring Trail (SR-44 to Grand Avenue) Design On Hold
- 7) Williamson Blvd. (Strickland Range to Hand Ave) Design Ongoing
- 8) Old Mission Road from W. Park to Josephine Design Ongoing
- 9) Taylor Branch Rd. widening (Dunlawton to Clyde Morris) Project not moving forward
- 10) Pioneer Trail and Tomoka Farms Rd. Roundabout Design Ongoing / ROW Ongoing
- 11) Williamson Blvd. Access Management Improvements (Airport to Taylor) Project not moving forward
- 12) Dovle Rd. Twisted Oak to Lush Lane paved shoulders Design Ongoing
- 13) Orange Camp Rd. from US-17/92 to MLK widening study Study Ongoing
- 14) Veterans Memorial Parkway from Graves to SR-472 Negotiating Design Scope
- 15) Williamson from Madeline to Beville Rd. widening Design Ongoing
- 16) Dunn Ave Extension from LPGA Blvd to I-95 Design Ongoing
- 17) Pioneer Trail and Williams- Design Ongoing
- 18) Dirksen from US-17/92 to I-4 widening study Traffic Study Ongoing
- 19) USS Lexington Phase 2 (Beville to Bellevue) Design Ongoing
- 20) Tomoka Farms and Bellevue Ave Traffic Improvements Design Ongoing
- 21) Tomoka Farms and Taylor Rd. Intersection Improvements Design Ongoing
- 22) Ponce Inlet Sidewalks Design Starting
- 23) Hand Ave (Clyde Morris to Nova Rd.) Design Ongoing

\*Changes/Updates since last report are underlined.

Note: Dates are subject to change due to normal project development issues.



## Flagler County Design & Construction Projects Report

#### August 2024

#### **Construction Phase Projects**

- 1. USACE/Flagler County Beach Nourishment Project, City of Flagler Beach The USACE has awarded the Coastal Storm Risk Management beach nourishment project to Weeks Marine, Inc., which includes both Federal and Non-Federal reach segments. Construction began on July 5<sup>th</sup>, 2024, and sand placement was completed on August 30<sup>th</sup>, 2024. Sand fencing and dune vegetation will be installed, along with post and ropes, that includes signage to keep pedestrians off of the newly planted dunes. This should be completed by mid-October 2024.
- 2. Old Haw Creek from CR 304 to SR 11 Construction in progress and currently on schedule. Primary onsite construction activities include roadway and swale grading, storm drainage structure installation, erosion control and traffic maintenance. Ongoing activities include storm drainage structure installation, roadway and swale grading.
- 3. CR 90 from Hickory St to CR 75 Western segment (1 mile) construction complete; CR 90 Eastern segment (2 miles) construction in progress and currently on schedule. Onsite construction activities include crossing culvert construction, roadway grading and base installation. Upcoming activities include ongoing roadway base installation and roadway paving.
- 4. Commerce Parkway Construction is in progress and currently on schedule. Primary onsite construction activities include clearing and grubbing, erosion control setup, embankment construction and maintenance of traffic. Upcoming activities include construction of stormwater pond facilities, drainage structures, storm sewer construction and turn lanes on US 1.

## **Design Phase Projects**

- 5. Bulow Creek Headwaters Regional Park FDOT LAP Agreement and the Planning Contract with KHA approved by the BoCC in June 2024. Expect commencement of Planning Phase in September 2024.
- 6. Stormwater Master Planning Final report development completed; BoCC Stormwater Master Plan adoption on April 1, 2024. Final deliverables submitted to the County in May 2024. Upcoming advertisement for Capital Improvement Projects design and permitting.



- 7. Walnut Ave Paving FDOT State Funding Grant Agreement (SFGA) executed. Notice to proceed issued to consultant in November 2023. 90% design development is underway. Project on schedule.
- 8. Westmayer Place Paving FDOT State Funding Grant Agreement (SFGA) executed. Notice to proceed issued to consultant in December 2024. 100% design development is underway.
- 9. Canal Ave/CR302 Paving of existing unpaved roadway from Forest Park to Coconut Design phase is underway. Field survey complete. 30% plan submittal reviewed and comments provided back to CMT. 60% plan submittal package submitted, 90% design development is underway. Project limits extended from Coconut to Water Oak. Additional funding received and additional work authorization issued.
- 10. Fire Rescue Station 51 Engineering received project Mid-January 2024 for administration. Task 1 Concept design development complete. Task 2 Design services underway. CMAR RFP is advertised. Project on schedule.
- 11. Fire Rescue Station 62 Engineering received project Mid-January 2024 for administration. Task 1 Concept design development schematic design submitted to the County. Task 2 Design services underway. CMAR RFP is advertised. Project on schedule.
- 12. Trailhead at US-1 for Lehigh Trail Design funding anticipated to become available in July (FDOT FY25). Preparations underway to utilize FDOT Continuing Services Contract for design services procurement. FDOT determined that access connection to US-1 would not be approved for the planned project site. Staff has submitted an alternate site to FDOT for consideration.
- 13. Old Kings Road South Multi-Use Trail from County Line to SR 100 Design funding anticipated to become available in July (FDOT FY25). Preparations underway to utilize FDOT Continuing Services Contract for design services procurement.
- 14. SMA Healthcare Men's Receiving Facility Preliminary design currently in progress.
- 15. Permit Modification for Beach Nourishment Project, R-77 through R-44 Engineering analysis has been completed and the application for the permit modification has been submitted. Coordination between BOEM, USACE and FDEP, and FEMA continues throughout the NEPA review process and the Lease Agreement for the offshore sand resources. The Erosion Control Line coordination with FDEP has begun and fieldwork will begin in September.
- 16. Forest Park/CR 35 Road Improvements Funding agreement approved by BOCC September 3<sup>rd</sup>, 2024. Design anticipated to begin by first quarter 2025



Jungle Hut Road Resurfacing – Design funding agreement approved by the BOCC September 3<sup>rd</sup>, 2024. Design anticipated to begin by first quarter 2025 17.



# **V. STAFF COMMENTS**



VI. CAC/TCC MEMBER COMMENTS



## VII. INFORMATION ITEMS

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



## VIII. ADJOURNMENT

The next CAC & TCC meetings will be on Tuesday, October 15, 2024