

**Technical Coordinating Committee (TCC)
Meeting Minutes
August 16, 2022**

TCC Members Physically Present:

Andrew Holmes
Steven Bapp
Darren Lear
Caryn Miller
Brian Walker, Chairperson
Kyle Feglery
Becky Mendez
Shawn Finley
Jose Papa
Mark Karet
Mike Disher, Vice Chairperson
Tim Burman
Becky Witte
Edie Biro
Sean Castello
Tyler Burgett (non-voting)

TCC Members Virtually Present:

Marcus DePasquale
Rob Paradise

TCC Members Absent:

Stewart Cruz
Belinda Collins (excused)
Lee Evett
Adam Mengel

Others Physically Present:

Colleen Nicoulin
Stephan Harris
Alice Guiliani
Jesse Blouin
Celine Bounds
Jim Wood
Clif Tate
Jim Cannon

Others Virtually Present:

Debbie Stewart, Recording Secretary
Pam Blankenship
Emily Nice
Brian Woodworth
Chad Lingenfelter
Tony Nosse
Jay Williams
Jon Cheney

Representing:

Daytona Beach
DeBary
Edgewater
Flagler Beach
Holly Hill
New Smyrna Beach Alternate
Orange City
Ormond Beach
Palm Coast
Pierson
Ponce Inlet
Port Orange
South Daytona
Votran
V.C. Traffic Engineering
FDOT

Representing:

Bunnell
Deltona

Representing:

Daytona Beach Shores
DeLand
Lake Helen
F.C. Traffic Engineering

Representing:

TPO Staff
TPO Staff
FDOT
FDOT
FDOT
Kimley Horn
Kimley Horn
St. Johns River Water Mgmt Assoc.

Representing:

TPO Staff
TPO Staff
CAC
Daytona Beach Alternate
FDOT
FDOT
Volusia County
Volusia County Traffic Engineering

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

Chairperson Walker called the meeting of the River to Sea Transportation Planning Organization (TPO) Technical Coordinating Committee (TCC) to order at 3:00 p.m. The roll was called and it was determined that a quorum was

physically present. Due to the COVID-19 virus, the meeting was held in a hybrid format with 15 voting and one non-voting members physically present and two voting members virtually present.

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

The Pledge of Allegiance was given.

II. Public Comments/Participation

There were no public comments.

III. Action Items

A. Review and Approval of the June 21, 2022 TCC Meeting Minutes

MOTION: *A motion was made by Mr. Lear to approve the June 21, 2022 TCC meeting minutes. The motion was seconded by Ms. Miller and carried unanimously.*

B. Review and Recommend Approval of Resolution 2022-## Amending the FY 2022/23 to 2026/27 Transportation Improvement Program (TIP) (Roll Call Vote Required)

Ms. Nicoulin explained this TIP amendment is a routine procedure done each year and is known as a “roll-forward” amendment. Projects that should be authorized in the prior year sometimes are not so they automatically roll forward into FDOT’s Work Program but not the TIP; therefore, a formal amendment must be done to add those projects into the new TIP.

Mr. Papa noted there are a few projects that are included in the roll forward amendment with small dollar amounts but those projects are completed; he asked why they are rolling forward and what those small dollar amounts are for.

Ms. Nicoulin replied there could still be staff charges being charged to those projects so funds need to be available to cover them.

MOTION: *A motion was made by Mr. Lear to recommend approval of Resolution 2022-## amending the FY 2021/23 to 2065/27 Transportation Improvement Program (TIP). The motion was seconded by Mr. Papa and carried unanimously by a roll call vote.*

C. Review and Recommend Approval of Resolution 2022-## Authorizing the Filing and Execution of a Safe Streets and Roads for All (SS4A) Grant Application with the US Department of Transportation

Mr. Harris gave a PowerPoint presentation and explained the Safe Streets and Roads for All (SS4A) program is part of the Bipartisan Infrastructure Law and provides \$1 billion in funding for fiscal years 2022 to 2026. The purpose of the SS4A grant program is to improve roadway safety by significantly reducing or eliminating roadway fatalities and serious injuries through safety action plan development and implementation focused on all users. This program is focused on roadway safety; it is not about trail safety but is focused on roadway safety for bicyclists, pedestrians, and vehicles. He reviewed the statistics for fatalities and serious injuries due to crashes globally and in the United States for last year; these fatalities have disparate impacts. He explained who is eligible for this grant including MPOs; the TPO will be lead applicant for this grant to develop a single Comprehensive Safety Action Plan for Volusia and Flagler Counties who will be joint applicants. FDOT will be a partner and has agreed to provide a letter of interest; the St. Johns River to Sea Loop Alliance is also considered a partner. The joint applicants have agreed to provide the 20% local match for this grant. He reviewed the available funding levels; the joint applicants will be meeting with their elected officials over the next couple of weeks and we should have the set amount we will apply for after those meetings. The Volusia County Council approved a grant amount up to \$400,000 for the grant earlier today. He explained the that there are two types of grants; to develop an action plan or to implement one that is already completed. Although the TPO has an adopted Community Safety Action Plan (CSAP), it does not meet the criteria so we must apply for the grant to

develop an action plan. If we receive the funding to develop an action plan, the TPO can apply in subsequent years for implementation of the plan. He explained how the action plan would be developed and that a subcommittee would likely be formed from members of the various TPO advisory committees to help with the development of the action plan and provide oversight of the grant and noted the deadline to apply is September 15, 2022. The USDOT will then evaluate the applications and the Secretary will make the final selection; the TPO expects to know if we are awarded the grant by the end of the calendar year. If we are awarded the grant, it is expected to be funded within the next federal fiscal year which begins October 1, 2022. He noted Flagler County has agreed to represent the rural (non-urbanized) areas of Flagler County which are outside the TPO's planning area but as an applicant, will enable the safety action plan to encompass the entire geographic area of Volusia and Flagler Counties.

Chairperson Walker asked what criteria the TPO's CSAP does not meet for this grant.

Mr. Harris replied it does not meet the definition of a comprehensive safety action plan for this grant; it does not include a safety analysis or address equity to underserved communities. The grant has very strict definitions. He noted other MPOs are having the same issue. We have to apply to develop a new plan that meets the criteria and then can apply in future years to fund the recommendations. Once the comprehensive safety action plan is finished, it will be considered a Vision Zero plan and meet the Federal Highway Administration's (FHWA) safe streets principles.

Ms. Nicoulin further explained that the current CSAP was developed to identify public outreach strategies for safety; it is not a Vision Zero plan which is what we are proposing with this grant opportunity.

Ms. Miller asked if the subcommittee has been formed yet.

Mr. Harris replied no; it probably will not be formed until the application is completed and funding is received.

MOTION: *A motion was made by Mr. Lear to recommend approval of Resolution 2022-## authorizing the filing and execution of a Safe Streets and Roads for All (SS4A) grant application with the US Department of Transportation. The motion was seconded by Ms. Miller and carried unanimously.*

IV. Presentation Items

A. Presentation and Discussion of the Mason Avenue (SR 430) Corridor Planning Study

Ms. Celine Bounds, FDOT, gave a PowerPoint presentation of the Mason Avenue (SR 430) Corridor Planning Study; she reviewed the project location and corridor details. The project limits are from Clyde Morris Boulevard to North Beach Street; she noted it is also a hurricane evacuation route. The study focused on multi-modal improvements and safety enhancements for bicyclists and pedestrians. She reviewed the short-term and long-term recommended improvements and the timeline for each. The short-term improvements are directly linked to resurfacing projects; the long term improvements are the community vision which they do not yet have funding for. The resurfacing project is in design for FY 2022/23 and funded for construction in FY 2024/25. She reviewed the corridor characteristics and the current issues; she showed a visual rendering of recommended improvements. She announced a public meeting regarding this project will be held August 30, 2022 at 5:30 pm at the Midtown Cultural and Education Center in Daytona Beach.

Members discussed the presentation and the recommended short term and long term improvements. They also discussed right-of-way issues and concerns. It was asked if FDOT was considering raised crosswalks on other roads; Ms. Bounds answered yes, one will be installed on Orange Blossom Trail. FDOT is trying to leverage as much safety as possible on resurfacing projects.

B. Presentation and Discussion of an Amendment to the Connect 2045 Long Range Transportation Plan (LRTP)

Ms. Nicoulin stated the TPO received a request from FDOT to amend the Connect 2045 LRTP to advance construction from an outer year on the Flagler Central Parkway Connector from US 1 to SR 100 in Bunnell; the project received funding through appropriations from the Florida Legislature and the LRTP must be amended to

reflect this funding. The amendment will be posted for public comment for 30 days and be back next month for a recommendation of approval.

C. Presentation and Discussion of Functional Classification and Urban Boundary Process Update

Ms. Alice Guiliani, FDOT, gave a PowerPoint presentation and an overview of functional classification and the urban boundary process update. This update takes place every ten years after the Census is completed, updated population numbers determine changes to the urban boundaries. The functional classification of public roadways is updated during the same timeframe because updates to these processes requires similar coordination efforts. Urban boundaries are adjusted by the Census Bureau after the census is conducted but can be further refined by FHWA and FDOT if desired. She explained that functional classification is a method to assign public roadways into classifications according to their characteristics and function. She gave an overview of the functional classification categories as well as diagram of how functional classification relates to mobility and access. This is a multi-year effort which is expected to continue through 2025. She reviewed the general schedule for the update process. There may be an expansion of the urbanized area in Flagler County due to the Census which would see an adjustment for the TPO. The process includes outreach to local governments, a second presentation to the TPO, and finally TPO Board approval. This is just the beginning of a multi-year effort; it will be helpful if local governments identifies a primary contact for the TPO and FDOT to coordinate with.

Members discussed the presentation; it was noted that FDOT will have a second presentation with more information once the Census Bureau releases the updates in the winter. The new methodology used for the urban boundary update was explained again.

D. Presentation and Discussion of the 2022 Dangerous by Design Report

Ms. Nicoulin explained the 2022 Dangerous by Design Report was released last month by Smart Growth America; it identifies metropolitan areas that are dangerous for pedestrians. Our metropolitan area includes the Deltona-Daytona Beach-Ormond Beach area but encompasses all of Volusia and Flagler Counties. This year, our area was ranked the worst for pedestrian fatalities. The report is based on fatalities per population. Our area has consistently been ranked at the top of the list. The purpose of this discussion is to have an open dialogue about what strategies we should include in the planning process to help correct these issues. There are design countermeasures that FDOT is beginning to incorporate into some of their resurfacing projects; these take time to implement. The CAC had this same presentation earlier and some of their suggestions were to educate the public, a safe systems approach for all, partnering with local law enforcement, reviewing existing projects in the pipeline to see if safety countermeasures can be incorporated and possibly having a dedicated pot of money specific to safety projects. We could also review how projects are ranked during the prioritization process; although the project applications currently include safety criteria, we should review it to see if it is strong enough. Our applications currently favor high volume, high speed roadways so perhaps we need to make a change. The SS4A grant application is to help us develop a comprehensive safety action plan; however, it is not just the TPO that plays a role in safety. It is also law enforcement, local governments, agency partners and users of the system.

Members discussed the report and possible strategies to address safety as well as how to fund those strategies. FDOT should be encouraged to continue to install countermeasures where they can on resurfacing projects. This is just the beginning of this discussion and it will continue in the future regarding TPO processes and perhaps establishing new policies.

E. FDOT Report

Mr. Burgett provided the FDOT report and highlighted a few projects; the I-95 resurfacing project from Dunn Avenue to Airport Road is complete; wrong-way driving detection systems have been installed at the I-95 and LPGA and SR 40 interchanges; the SR 40 bridge rehabilitation began yesterday; the US 1/Ridgewood Avenue signal replacements at 6th Street, 8th Street and Walker Street are scheduled to begin next week; and the I-4 resurfacing project from CR 39 to SR 44 is beginning with nightly lane closures. He advised that the cflroads.com website has the most updated project information and is the best way to track projects.

F. Volusia and Flagler County Construction Reports

Mr. Castello gave the Volusia County Construction report and noted the new roundabout at Orange Camp Road has opened.

Ms. Mendez referred to project 24, Veteran’s Memorial Parkway from Graves Road to SR 472 feasibility study, and asked who the county is negotiating the scope of work with.

Mr. Castello replied he will find out and get back to her.

The Flagler County Construction Report was provided in the agenda.

V. Staff Comments

Ms. Nicoulin stated the TPO is starting to move into project programming and has already had one meeting with FDOT. FDOT will be contacting local governments to schedule project intake meetings for projects that are moving into the next cycle of the Work Program and next year’s TIP.

VI. TCC Member Comments

There were no member comments.

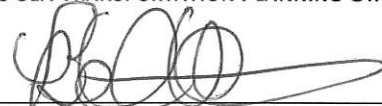
VII. Information Items

- CAC & TCC Attendance Records
- July/August TPO Outreach and Events
- TPO Board Meeting Report

VIII. Adjournment

There being no further business, the TCC meeting adjourned at 4:12 p.m.

RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION



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

CERTIFICATE:

The undersigned duly qualified and acting Recording Secretary of the River to Sea TPO certified that the foregoing is a true and correct copy of the minutes of the August 16, 2022 regular meeting of the Technical Coordinating Committee (TCC), approved and duly signed this 20th day of September 2022.



**DEBBIE STEWART, RECORDING SECRETARY
RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION**

**** A recording of the August 16, 2022 TCC meeting is available upon request.**

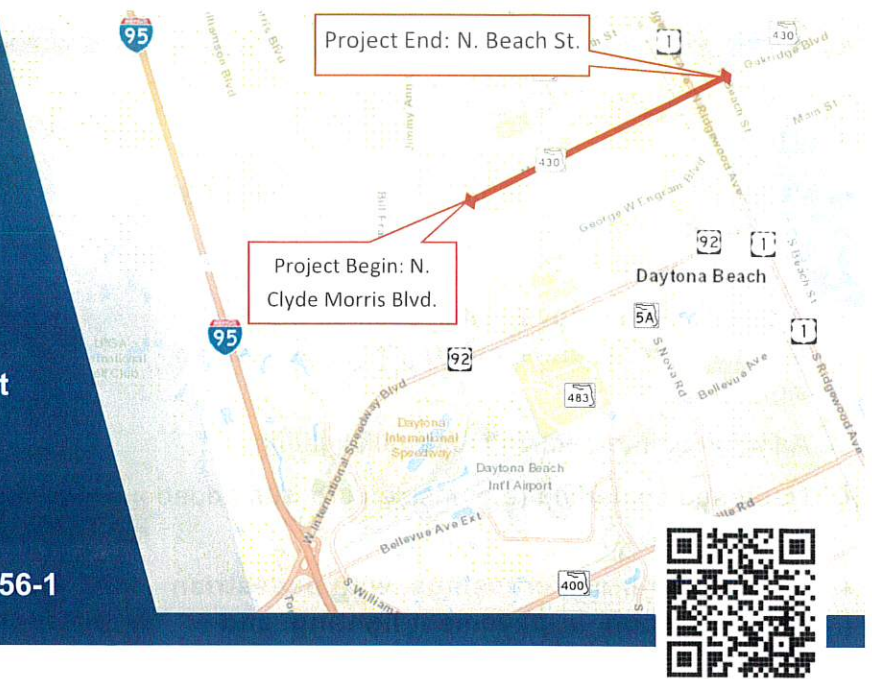


Mason Avenue (S.R. 430)

N. Clyde Morris Boulevard to N. Beach Street

Volusia County

Financial Project Identification (FPID) No.: 446756-1



Project Description

The Florida Department of Transportation (FDOT) is conducting a Corridor Planning Study for Mason Avenue (State Road (S.R.) 430), from N. Clyde Morris Boulevard to N. Beach Street, a distance of approximately 2.37 miles. The purpose of this study is to evaluate both shorter-term and longer-term improvements to Mason Avenue that would enhance multimodal safety, operations, and connectivity for all modes of travel.

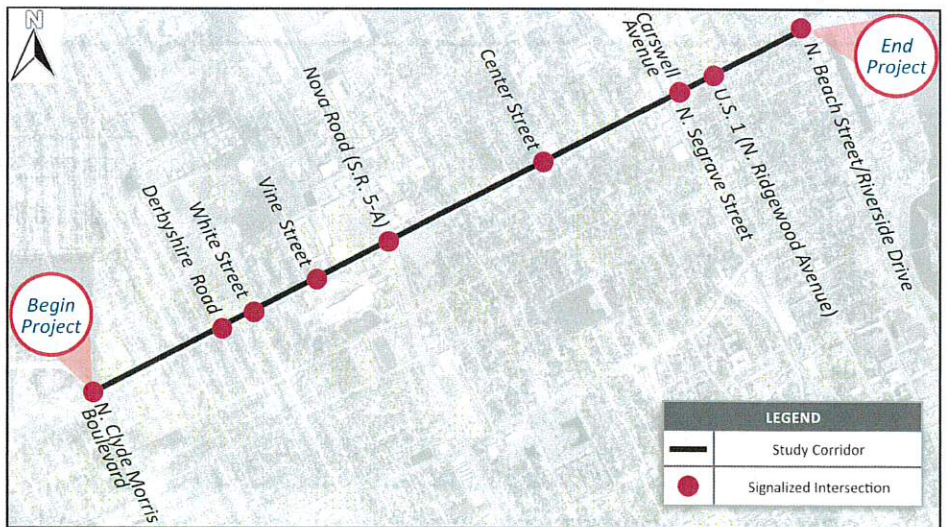
The project is being conducted in partnership with Volusia County, the City of Daytona Beach, the City of Holly Hill, the Votran Transit Agency, and the River to Sea Transportation Planning Organization.

As part of this study, two improvement concepts are being recommended to address the existing and future needs of the corridor.

Shorter-Term Improvement: The shorter-term improvement will include spot improvements and enhance the corridor through safety measures and speed management. The improvements recommended for the shorter-term will be included as part of a construction project scheduled for 2025.

Longer-Term Improvement: The longer-term improvement will include a reconstruction of the corridor, which will include consistent travel lane widths, new or relocation of outside curb, and a 10-foot shared use path on both sides of Mason Avenue. The longer-term alternative is not currently funded.

Both the shorter-term and longer-term improvements will be developed within the existing right-of-way. There are several commonalities and shared goals between the two improvement concepts, which are expanded on the back page.



Project Status and Estimated Costs*

Shorter-Term

Design:	Funded: 2022/2023	\$1,560,000
Construction:	Funded: 2024/2025	\$8,900,000

Longer-Term

Design:	Unfunded	\$6,150,000
Construction:	Unfunded	\$23,500,000

* Subject to change

Contact:

Jesse Blouin, AICP
 FDOT Project Manager
 386-943-5167
Jesse.Blouin@dot.state.fl.us

<https://www.cflroads.com/project/446756-1>

**Summary of Potential Improvements—
Shorter-Term**

- Improvements included as part of an upcoming FDOT resurfacing project, scheduled for construction in 2025
- Traffic signal improvements, such as the addition of mast arms and upgraded pedestrian signals
- Addition of intersection/crosswalk lighting
- Hardened centerline (e.g. inside curb with added delineators)
- Raised mid-block crossings, with pedestrian hybrid beacon, in-pavement lighting, and flashing signage (*)
- Accessible Pedestrian Signals (APS) - audible push button technology
- Construction of sidewalk, where one does not exist (*)
- Rain gardens (*)
- Landscaping opportunities (*)
- Consolidate, combine, and/or modify driveways

EXISTING



West of Edwards Street—Facing Westbound

PROPOSED—SHORTER-TERM IMPROVEMENT



(*) Improvement shown graphically within proposed rendering

EXISTING



East of Clyde Morris Boulevard—Facing Westbound

PROPOSED—LONGER-TERM IMPROVEMENT



**Summary of Potential Improvements—
Longer-Term**

In addition to the shorter-term improvements listed above, the following features have been identified for the longer-term improvement:

- Move existing outside curb or adding new curb (*)
- Reconstruction of the drainage system (*)
- Construction of 10-foot shared-use paths on both sides of the roadway (*)
- Raised intersections/crosswalks with bollards (*)
- Adding tree grates (*)
- Enhancing landscaping opportunities
- Consolidate, combine, and/or modify driveways

(*) Improvement shown graphically within proposed rendering



PUBLIC MEETING

When: Tuesday, Aug. 30, 2022,
at 5:30 p.m.

Where:

- Virtually on GoTo Webinar
- By phone at 877-309-2071
with passcode 379-760-090
- In person at Midtown
Cultural and Education
Center

**Financial Project Identification
(FPID) No. 446756-1**

Mason Avenue (S.R. 430) Corridor Planning Study, Volusia County

The Florida Department of Transportation (FDOT) will hold a public meeting regarding Mason Avenue (State Road (S.R.) 430) from N. Clyde Morris Boulevard to N. Beach Street on Tuesday, Aug. 30, 2022, at 5:30 p.m. The purpose of this study is to evaluate both shorter-term and longer-term improvements to this section of Mason Avenue (a distance of approximately 2.37 miles) by enhancing multimodal safety, operations, and connectivity for all modes of travel. FDOT is offering multiple ways to participate in the meeting.

Virtual: Join from a computer, tablet, or mobile device for free and listen to the live presentation over the internet. Advance registration at bit.ly/MasonAveAlternatives is required. Participants will receive an email with information about joining the meeting online. Please note, Internet Explorer cannot be used to register or attend this webinar. If joining online, please allow adequate log-in time to view the presentation in its entirety.

Phone (Listen Only): Join the meeting in listen-only mode by dialing 877-309-2071 and entering the passcode 379-760-090, when prompted.

In-Person Open House: Attend in person at the Midtown Cultural and Education Center, 925 George W. Engram Boulevard, Daytona Beach, Florida 32114 anytime between 5:30 p.m. and 7 p.m. to view a looping presentation and project exhibits. If attending in person, please remember to follow all safety and sanitation guidelines. If you are feeling unwell, please consider attending the meeting virtually or by phone.

All meeting materials and the presentation will be available on the project website at www.cflroads.com/project/446756-1 before the meeting. Persons who require special accommodations under the Americans with Disabilities Act (ADA), or persons who require translation services (free of charge), should contact Todd Davis, P.E. by phone at 407-246-0044, or via email at TDavis@proteandq.com at least seven (7) days prior to the meeting. If you are hearing or speech impaired, please contact us by using the Florida Relay Service, 1-800-955-8771 (TDD) or 1-800-955-8770 (Voice).

Public participation is solicited without regard to race, color, national origin, age, sex, religion, disability, or family status. Persons wishing to express their concerns relative to FDOT compliance with Title VI may do so by contacting Jennifer Smith, FDOT District Five Title VI Coordinator at Jennifer.Smith2@dot.state.fl.us.

For more information, please contact FDOT Project Manager Jesse Blouin, AICP by phone at 386-943-5167, by email at Jesse.Blouin@dot.state.fl.us, or U.S. mail at Florida Department of Transportation, 719 S. Woodland Boulevard, MS 501, DeLand, Florida 32720.