



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.

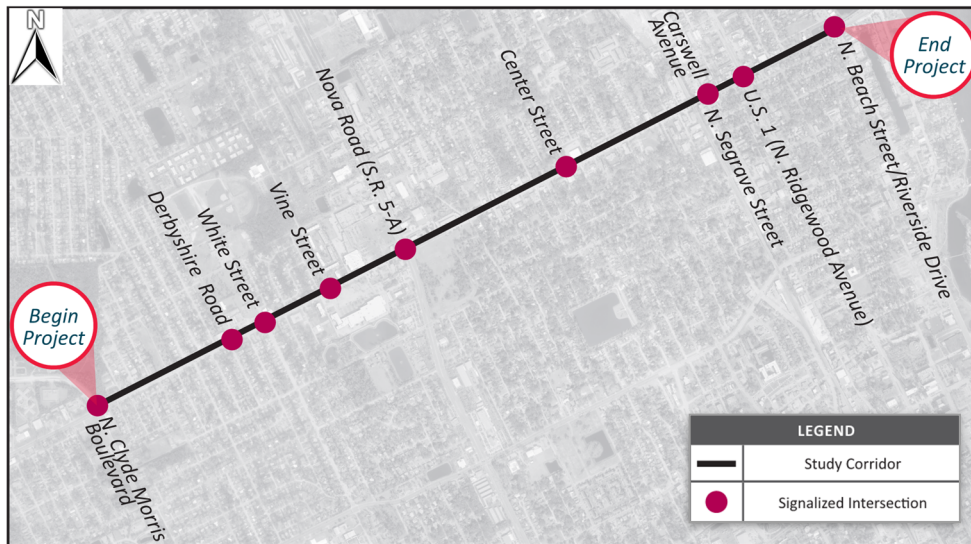
The project is being conducted in partnership with Volusia County, the City of Daytona Beach, the City of Holly Hill, the Voltran Transit Agency, and the River to Sea Transportation Planning Organization.

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

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**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