



Florida Department of
TRANSPORTATION



Ellis Road Widening Project

From west of John Rodes Boulevard to west of Wickham Road
Brevard County

FPID No: 426905-4

Contact Information:

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CFLRoads.com

Project Funding

The project is being completed through a partnership with Brevard County, the cities of Melbourne and West Melbourne, and the Space Coast Transportation Planning Organization (TPO).

- Plans Update & Post Design: \$1.5 million – Brevard County Funded
- Right of Way (all phases): \$60 million
- Construction: \$57 million (funded by FDOT, Brevard County, City of Melbourne, City of West Melbourne, Space Coast TPO)

PROJECT DESCRIPTION

Ellis Road is an important east-west roadway in Brevard County connecting people and goods to Melbourne Orlando International Airport and nearby aerospace and economic centers. In the years since the new Interstate 95 (I-95) interchange at Ellis Road opened in 2020, traffic along the corridor has increased significantly.

To help with this, the Florida Department of Transportation (FDOT), Brevard County, the Cities of Melbourne and West Melbourne, and Space Coast TPO are working together to fund a project that will increase capacity on Ellis Road from west of John Rodes Boulevard to west of Wickham Road. The project proposes to widen about 1.827 miles of Ellis Road from two lanes to four lanes, providing two travel lanes in each direction, divided by a raised median.



PARTNERS INVOLVED



cflroads.com/project/426905-4

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 Melissa McKinney, FDOT District Five Title VI Coordinator, at Melissa.McKinney@dot.state.fl.us



PROJECT DETAILS

- **Relieve Traffic Congestion:** Widening the road from two lanes to four lanes will help ease current congestion and reduce freight bottlenecks.
 - ♦ Two 11-foot-wide travel lanes in each direction, 7-foot wide bicycle lanes, and 6-foot-wide sidewalks on both sides. (See Figure 1 – Proposed Typical Section)
- **Enhance Safety:** New lighting, better access management to reduce the likelihood of crashes, new bike lanes and sidewalks along the corridor, and improved crossings at signalized intersections will make the road safer for all users.
- **Drainage Improvements:** This includes enclosed canals and an interconnected stormwater management system, three regional ponds for runoff, and a relocated sanitary lift station will help manage heavy rain.
- **Incorporate Smart Technology:** Two new signalized intersections and two upgraded signalized intersections with Intelligent Transportation Systems (ITS) technologies, plus traffic cameras and Bluetooth sensors will help monitor and manage traffic more efficiently.
 - ♦ New Traffic Signal: Ellis Road and East Drive
 - ♦ New Traffic Signal: Ellis Road and Distribution Drive/Technology Drive West
 - ♦ New Traffic Signal: Ellis Road and Technology Drive East
- **Support the Economy:** Improved access to major employers, including national defense contractors, enhanced freight routes and stronger connections to ports and tourist destinations will promote economic development.

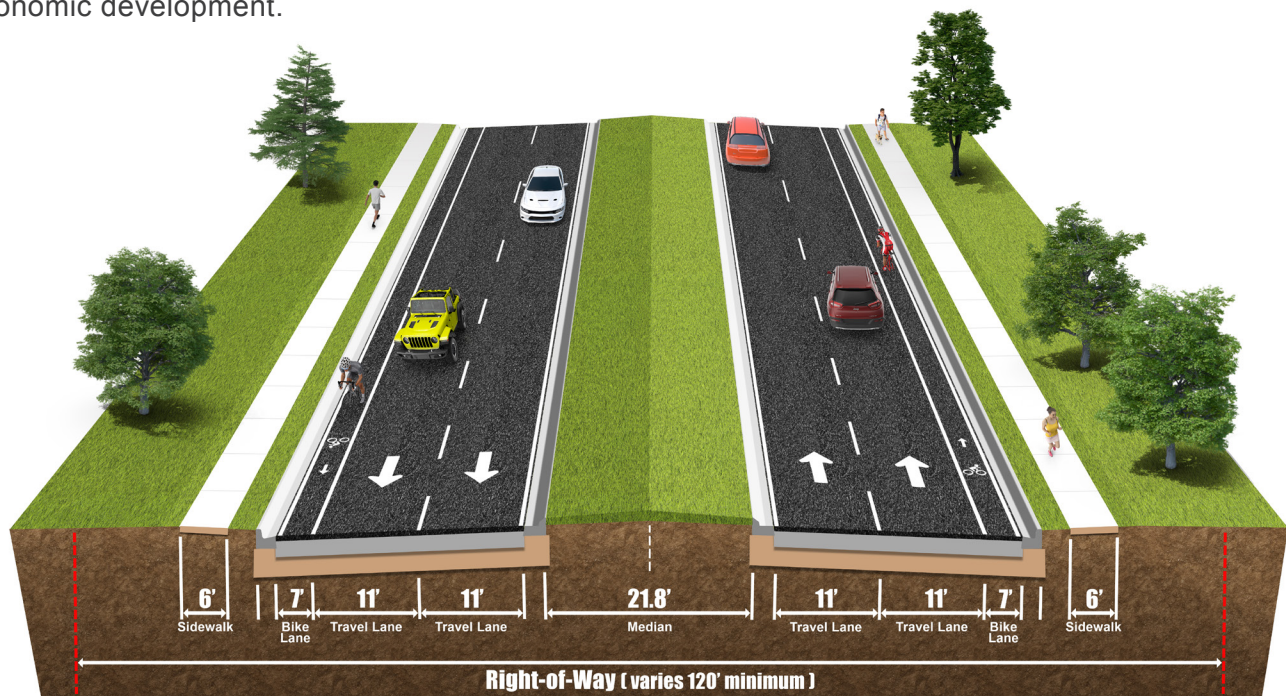


FIGURE 1 – PROPOSED TYPICAL SECTION

PROJECT TIMELINE

