



# Agenda Report

2725 Judge Fran Jamieson  
Way  
Viera, FL 32940

## Consent

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F.6.

2/11/2025

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### Subject:

Approval Re: Resolution to Authorize the County Manager to Execute Agreements for Ellis Road Widening - District 5

### Fiscal Impact:

Any County financial commitments included in the agreements and contract-related documents for the Ellis Road Widening Project shall be within the approved County Operating and Capital Budget.

### Dept/Office:

Public Works Department/Finance and Contracts Administration

### Requested Action:

It is requested that the Board of County Commissioners authorize the County Manager by resolution to execute agreements and all project-related documents to ensure timely project delivery and responsiveness to the County's partners on the Ellis Road Widening Project, contingent upon County Attorney's Office, Risk Management, and Purchasing Services review. It is further requested the Board authorize the County Manager to approve any Budget Change Requests associated with this item.

### Summary Explanation and Background:

Ellis Road is a direct link from I-95 to the Melbourne Orlando International Airport and the surrounding aerospace, defense, and healthcare sectors. Ellis Road from John Rodes Boulevard to Wickham Road, in its current two-lane configuration, is unable to accommodate the transportation demands of this vital corridor. In 2022, the County completed the design for the widening of Ellis Road from two to four lanes, approximately 1.7 miles, including sidewalks, bike lanes, roadway lighting, signalization, and drainage. These improvements will address vehicular congestion, freight bottlenecks, increase modal options, and reduce flooding issues. The right-of-way phase is administered by the State of Florida Department of Transportation (FDOT) and is nearing completion.

A Working Group including FDOT, Brevard County, the Space Coast Transportation Planning Organization (TPO), the cities of West Melbourne and Melbourne, and the Melbourne Orlando International Airport was created to facilitate the construction phase. Through collaborative efforts of the Working Group, the funding to construct the Ellis Road Widening is expected to be adopted in the FDOT Five-Year Work Program (FPN 426905) for Fiscal Years 2026-2030 tentatively on July 1, 2025. Advanced clearing and grubbing for the project is anticipated to begin in summer 2025 to allow for utility relocations. Full construction is expected to follow in spring 2026.

### Clerk to the Board Instructions:

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Please return the fully executed Resolution to the Public Works Department.



Kimberly Powell, Clerk to the Board, 400 South Street • P.O. Box 999, Titusville, Florida 32781-0999

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February 12, 2025

**M E M O R A N D U M**

**TO:** Marc Bernath, Public Works Director

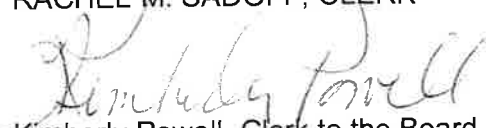
**RE:** Item F.6., Resolution to Authorize the County Manager to Execute Agreements for Ellis Road Widening

The Board of County Commissioners, in regular session on February 11, 2025, adopted Resolution No. 25-010, authorizing the County Manager to execute agreements and all project-related documents to ensure timely project delivery and responsiveness to the County's partners on the Ellis Road Widening Project, contingent upon County Attorney's Office, Risk Management, and Purchasing Services review; and authorized the County Manager to approve any Budget Change Requests associated with this item. Enclosed is the fully-executed Resolution.

Your continued cooperation is always appreciated.

Sincerely,

BOARD OF COUNTY COMMISSIONERS  
RACHEL M. SADOFF, CLERK

  
Kimberly Powell, Clerk to the Board

/kl

Encl. (1)

cc: County Manager  
Contracts Administration  
Finance  
Budget

**RESOLUTION NO. 2025-010**

**A RESOLUTION AUTHORIZING THE COUNTY MANAGER TO EXECUTE AGREEMENTS AND CONTRACT-RELATED DOCUMENTS FOR ELLIS ROAD WIDENING**

**WHEREAS**, Ellis Road is a direct link to the Melbourne Orlando International Airport and the surrounding aerospace and aeronautical economic centers; and

**WHEREAS**, Ellis Road from John Rodes Boulevard to Wickham Road, in its current two-lane configuration, is unable to accommodate the transportation demands of this vital corridor; and

**WHEREAS**, the County completed the design of the Ellis Road Widening in 2022, and the State of Florida Department of Transportation (FDOT) is nearing completion of the right-of-way phase; and

**WHEREAS**, through collaborative efforts, the funding to construct the Ellis Road Widening is expected to be adopted in the FDOT Five-Year Work Program (FPN 426905) for Fiscal Years 2026-2030; and

**WHEREAS**, to facilitate the Ellis Road Widening Project, agreements and contract-related documents, including agreements with FDOT, will need to be executed by Brevard County; and

**WHEREAS**, the Board of County Commissioners hereby delegates authority to, Frank Abbate, County Manager to execute these documents on behalf of Brevard County pursuant to County policies and procedures.

**NOW, THEREFORE, BE IT RESOLVED** by the Board of County Commissioners of Brevard County, Florida, that Frank Abbate, County Manager, is hereby authorized to make, execute, and deliver agreements and contract-related documents for the Ellis Road Widening Project, FPN 426905, as may be amended.

**DONE AND RESOLVED** in regular session this 11<sup>th</sup> day of February, 2025.

ATTEST:

BOARD OF COUNTY COMMISSIONERS  
OF BREVARD COUNTY, FLORIDA



Rachel M. Sadoff, Clerk



Rob Feltner, Chairman

As approved by the Board on 2/11/2025

# Ellis Road: Linking Aerospace, National Defense, and Community



Ellis Road, located in Central Brevard County, Florida, has become increasingly congested as a main east-west thoroughfare for both commuter and freight traffic. The Florida Department of Transportation (FDOT) constructed a new interchange at I-95 and Ellis Road in 2020, which has increased traffic along **Ellis Road, a direct link to the Melbourne Orlando International Airport (MLB) and the surrounding aerospace and aeronautical economic centers.**

Ellis Road in its current state, is unable to accommodate travelers and poses safety risks. **It is an important gateway for the 20,000 employees who work in the surrounding vicinity.** Beyond the employees and residents that will benefit from this expansion, over 500,000 travelers will arrive at MLB in the next year, thanks to the arrival of TUI Airways and other air service providers (Source: Melbourne Regional Chamber of Commerce).

Widening Ellis Road from two to four lanes for approximately 1.7 miles will address current **vehicular congestion, safety issues, reduce freight bottleneck, increase modal options, and improve stormwater drainage.**

## PROJECT PURPOSE

- Strengthen access for economic growth
- Relieve congestion for freight and commuters
- Provide critical relief for surrounding I-95 Interchanges @ US 192 and SR 518
- Improve safety
- Provide new multimodal transportation choices (sidewalks and bicycle lanes)
- Improve drainage through inter-connected stormwater management system
- Utilize intelligent transportation system technologies at signalized intersections





# Ellis Road: Linking Aerospace, National Defense, and Community

## PROJECT DETAILS

- ✓ **#1 Strategic Intermodal System (SIS) Priority** for the Space Coast Transportation Planning Organization (TPO) and Central Florida MPO Alliance and on the FDOT D5 2022 Freight Project Priority List
- ✓ **Project Limits:** John Rodes Blvd to Wickham Rd (~ 1.7 miles)
- ✓ **Typical Section:** Widening from undivided two lanes to four-lane, divided, 12-foot travel lanes, 7-foot bike lanes, and 6-foot sidewalks on both sides
- ✓ **Safety Improvements:** Conventional highway lighting throughout corridor, access management, addition of new bike lanes and sidewalks
- ✓ **Resiliency:** Drainage improvements, enclosing canal and constructing an interconnected stormwater management system, three regional ponds to treat and attenuate runoff, relocation of a sanitary lift station, improve access to major hurricane evacuation routes
- ✓ **Innovative Technologies:** New signalized intersections and existing signalized intersections, ITS facilities will add CCTV and Bluetooth within the project limits for 100% coverage of traffic incident detection
- ✓ **Economic Vitality:** Accommodating future growth, access to existing and future employment centers and job opportunities, including vital National Defense contractors, improve access to intermodal facility, reduce freight bottleneck, support access to business community, improve regional connectivity to sea port, space port, and regional tourism destinations, incorporates access to low cost transportation options
- ✓ **Working Group:** Brevard County, City of Melbourne, City of West Melbourne, Space Coast TPO, FDOT, and Melbourne Orlando International Airport

