Orange County Public Works Department

Discussion Item

Sunshine Corridor Funding Agreement

March 25, 2025



Planned project limits:

-Orlando International Airport to

South International Drive





Transit Concept and Alternatives Review (TCAR) assessments

- Ridership Estimates
- Costs
- Infrastructure requirements
- Safety
- Mobility and connectivity
- Land use and economic development
- Environmental constraints



Transit Concept and Alternatives Review (TCAR)

FINAL REPORT

FDOT CAF24 TWO 15 April 2024

Financial Project Identification (FPID) No.: 451404-1



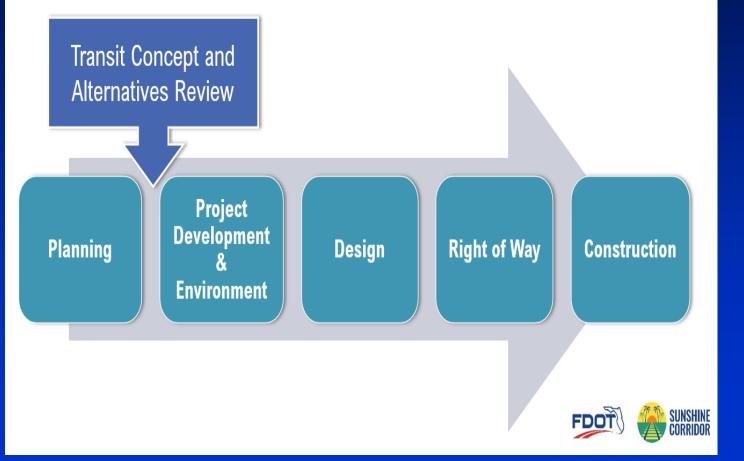
Transit Concept and Alternatives Review (TCAR) preliminary cost/ridership estimates

Table 14: Preliminary Cost Estimates							
Commuter Rail Connection Options		Estimated Capital Costs	Estimated Annual O&M Costs	Notes			
3A	Existing SunRail to MCO	< \$400 M	\$41.5 M	The existing North-South has \$66.6 M annual operating cost; O&M Incremental to N-S O&M and includes increased frequency and headways on the N-S line.			
3B	OCCC to MCO	\$1.75 B - \$2.4 B	\$23.2 M	O&M costs are for 3B only.			
3BT	OCCC to MCO with Interchange Station to connect to North-South SunRail Line	\$29 M - \$39 M* (*station only)	To be developed by others	This option is Alternative to 3B with transfer station at the existing N-S SunRail line versus at MCO; assumes Option 3A is not constructed. Station Cost provided by others.			
30	South I-Drive to OCCC	\$1.22 B - \$1.74 B	\$32.8 M	O&M costs are for 3B + 3C.			
3D	Disney Springs to South I-Drive	\$173 M - \$247 M	\$33.0 M	O&M costs are for 3B + 3C + 3D. Capital cost includes the cost of an additional train set (\$16 M) to operate to Disney Springs.			

Options	Service Limits	Total System Annual Ridership Opening Year 2026	Total System Annual Ridership Horizon Year 2040
3A	Existing SunRail to MCO	3,700,000	5,200,000
3A+3B	Existing SunRail to MCO to OCCC	4,400,000	6,400,000
3BT	MCO to OCCC	4,900,000	6,700,000
3A+3B+3C	Existing SunRail to MCO to OCCC to South I-Drive	5,400,000	7,900,000



FDOT study process and timeline





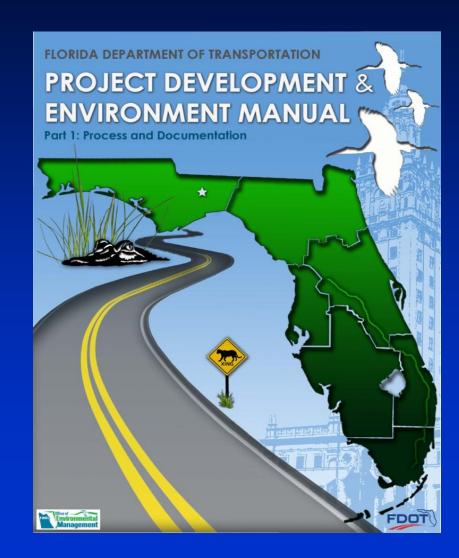
Sunshine Corridor Next Steps

Sunshine Corridor Update Orange County BCC Meeting November 19, 2024

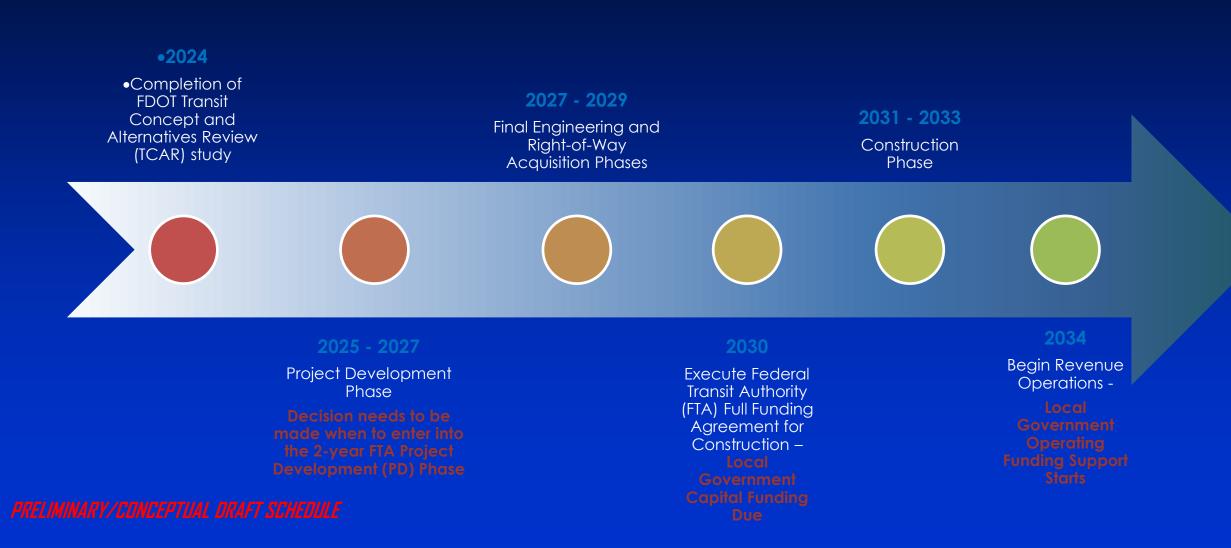


Project Development and Environment (PD&E) study – Two-year process

- Conducted to meet National Environmental
 Policy Act (NEPA) and eligibility for federal funds
 - Evaluation of social, economic and environmental impacts
 - Evaluation of feasible alternatives
 - Preliminary engineering
 - Safety needs
 - Public input
 - Estimated Costs









- FDOT Secretary Tyler 12/4/24 letter requesting Local Funding Partners participation in funding the Sunshine Corridor
 Project Development and Environment study
 - Total study cost of PD&E approximately \$6 million
 - FDOT Commitment \$2 million
 - Seminole, Osceola and City of Orlando each committed \$500,000
 - Reedy Creek Transit and Utility District commitment of \$2 million



December 4, 2024

Re: Sunshine Corridor PD&E

Dear Commissioners,

The completion of the SunRail mainline, which seamlessly connects our communities with 17 stations across four counties, was a historic milestone, realizing over 20 years of planning, design, and construction. Bringing Central Florida's commuter rail vision to fruition has only been possible through the strength of key partnerships and stakeholder support, which were instrumental in making the 61-mile commuter rail corridor operational.

This success marks the beginning of even greater opportunities for SunRail. The proposed Sunshine Corridor, a publicly owned joint-use passenger rail corridor, aims to bring essential East-West connections to key transportation hubs, tourist destinations, and employment centers, as well as leverage prior and planned investments in SunRail commuter rail.

In May 2022, the Central Florida Commuter Rail Commission (CFCRC) requested that the Florida Department of Transportation (FDOT) lead the Sunshine Corridor advancement efforts. These efforts began with the establishment of the Sunshine Corridor Steering Committee, along with the Policy and Technical Working Group, resulting in a white paper documenting a highlevel overview of the proposed project.

In April 2024, FDOT and the CFCRC completed a Transit Concept and Alternatives Review (TCAR) study. The TCAR study not only indicated strong future ridership and public support for the Sunshine Corridor rail expansion but also provided a foundation for the subsequent Project Development and Environment (PD&E) process, which is necessary for entry into the Federal Transit Administration's (FTA) Capital Investment Grant (CIG) Program.

Building on current momentum and strong support from stakeholders and the public, FDOT has proposed advancing a PD&E study to lay the groundwork for future connections to Orlando International Airport, the Orange County Convention Center, and Disney Springs/South I-Drive. The Sunshine Corridor PD&E study, projected to cost 56 million, will include National Environmental Policy Act (NEPA) approval, an expansion of public engagement efforts, and refined cost estimates to ensure a comprehensive approach to these future connections. FDOT has committed \$2 million to this effort and encourages CFCRC partners to consider whether this is an appropriate time to contribute to the study as well.

The Sunshine Corridor PD&E study, anticipated to span two years, represents an essential step in demonstrating to the FTA that Central Florida is prepared to advance into the FTA's Capital



- Project Development and Environment (PD&E) study
 - Over the duration of the study, the FDOT will coordinate and seek input from the funding partners and provide formal status reports to elected officials
 - Duration of the study is estimated to take place over a two-year period
 - Coordination and collaboration with the Federal Transit Administration





- Orange County's requested contribution of \$500,000 subject to Board approval
- Funding for PD&E included in the FY 2024/2025 budget



LOCALLY FUNDED AGREEMENT BETWEEN THE STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION AND ORANGE COUNTY.FLORIDA

(Preliminary Estimate

This AGREEMENT, made and entered into this , by and between the STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION (hereinafter referred to as the "DEPARTMENT") and <u>ORANGE COUNTY, FLORIDA, a charter county and political</u> <u>subdivision of the State of Florida</u> (hereinafter referred to as the "LOCAL GOVERNMENT").

WITNESSETH:

WHEREAS, the Parties have been granted specific legislative authority to enter into this Agreement pursuant to Section 339.12, Florida Statutes; and

WHEREAS, the LOCAL GOVERNMENT, by Resolution, a copy of which is attached hereto as Exhibit "B", and made apart hereof, has authorized its officers to execute this Agreement on its behalf; and

WHEREAS, the DEPARTMENT is preparing to undertake the Project Development and Environmental Study (PD&E) for the Sunshine Corridor in coordination and consultation with the Central Florida Commuter Rail Commission, a legal entity and public body created by Interlocal Governance Agreement pursuant to Section 163.01, Florida Statutes ("CFCRC"), Orange County, a charter county and political subdivision of the State of Florida ("Orange County"), Osceola County, a charter county and political subdivision of the State of Florida ("Seminole County, a charter county and political subdivision of the State of Florida ("Seminole County"), Volusia County, a charter county and political subdivision of the State of Florida ("Volusia County"), the City of Orlando, a municipal corporation of the State of Florida (the "City of Orlando"), collectively referred to herein as the "Parties"; and



 Approval and execution of the Locally Funded Agreement and Three Party Escrow Agreement for the Cost Sharing of the Project Development and Environment Study (PD&E)
 All Districts.