

Cocoa Multimodal Station and Rail Project

Grant Program:	FRA – FY24 Federal-State Partnership for Intercity Passenger Rail Grant Program
Project Partners:	City of Cocoa (lead applicant), Space Coast Transportation Planning Organization (co-lead applicant), Brightline Trains (sub-recipient)
Total Project Cost:	\$80,957,222
Grant Request:	\$47,207,222 (58.31% share)
Other Federal Funding:	\$15,500,000 (19.14% share, Space Coast TPO)
Community Project Funding:	\$2,000,000 (2.47% share, part of FY25 THUD Appropriation; under Senate consideration)
Non-Federal Funding:	\$16,250,000 (20.08% share, private/local match)
Project Purpose:	The Cocoa Multimodal Rail Station project aims to create a thriving Intermodal Hub by constructing a Brightline station in the City of Cocoa that connects various modes of transportation, including rail, air, sea, space, road, and active transportation. The new station will leverage existing Brightline operations that currently pass through the city without stopping. The proposed station is located near transit and has access to rideshare alternatives to transport riders to their end destination. Central Florida's substantial projected growth will increase demands on the existing transportation network. High-speed rail delivered through the Cocoa Multimodal Station and Rail Project will foster intercity connectivity and provide a viable alternative to road travel in a rapidly growing region.
Scope of Project:	The project activities include the construction of a new in-line station, 3.68 miles of double-tracking, and all necessary signals to support smooth and efficient operations. The station and four miles of double-track will be contained entirely within the Brightline Corridor; parking and on-site circulation will be developed on land already owned by the project partners.
Benefits:	The project would generate nearly \$368M in quantifiable benefits, yielding a 5.41 Benefit-Cost Ratio. The project would benefit Cocoa residents and travelers by: ○ Providing a travel option with 75% fewer emissions as compared to driving ○ Reduce travel delays & increase reliability, totaling \$11M in annual travel time savings ○ Improving transport access in a census tract where 20.5% of residents lack a car ○ Facilitating car-free travel to nationally-renowned, but parking-constrained destinations like Kennedy Space Center, Port Canaveral, and Cocoa Beach



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