



FLORIDA DEPARTMENT OF TRANSPORTATION - DISTRICT FOUR

SR 710/Beeline Hwy Reconstruction/Widening Project

FPID # 419251-1-52-01

FROM NORTHLAKE BOULEVARD TO BLUE HERON BOULEVARD

PALM BEACH COUNTY

DECEMBER 2021

BACKGROUND:

The SR 710/Beeline Hwy reconstruction/widening project includes reconstruction/widening of SR 710/Beeline Hwy from Northlake Blvd. to Blue Heron Blvd. (MP 17.006 to MP 20.148) for a total of 3.1 miles. It is located in Palm Beach County within the municipalities of City of Palm Beach Gardens, City of Riviera Beach, and City of West Palm Beach. The project consists of the reconstruction, widening and improvements to the facility to satisfy traffic demands and reduce congestion, enhance mobility, safety, emergency evacuation, and truck movements within the SR 710 corridor.

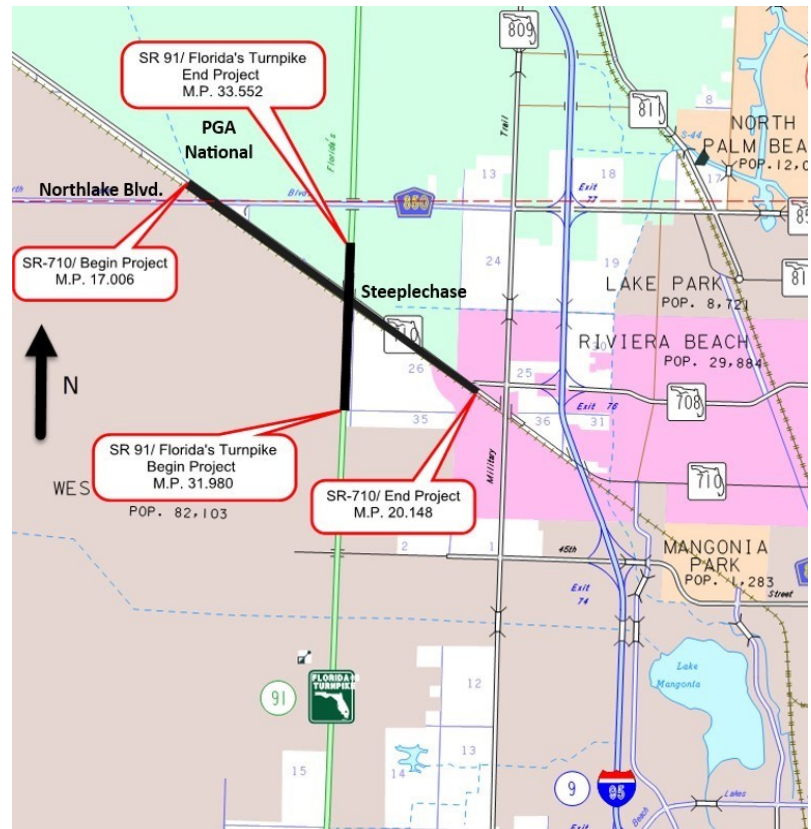
PROPOSED IMPROVEMENTS:

- A grade separation alternative at SR 710 and Northlake Blvd. intersection was studied and presented during the public hearing from the 2013 PD&E study. Public opposition, primarily from the City of West Palm Beach and the PGA National residential community led FDOT to reject the grade separated alternative.
- Widen SR 710 from Northlake Boulevard to Blue Heron Blvd from 4 lanes to 6 lanes
- Street lighting and new mast arm signals at intersections along SR 710 from Northlake Boulevard to Blue Heron Blvd .
- Railroad crossing upgrade at SR 710 / Northlake Boulevard intersection
- An Innovative at-grade intersection configuration, Partial Continuous Flow Intersection (CFI), is now proposed at the intersection of SR 710 and Northlake Blvd. to provide more green time for left turn movement, and to avoid right of way acquisitions.
- Replacement of the Florida's Turnpike bridge over SR 710 to provide 5 lanes in each direction , with two inside lanes being managed lanes, two lanes being general purpose lanes, and outside lane being an auxiliary lane.
- Barrier wall 8 ft high along Steeplechase Community

PROJECT COST ESTIMATES:

Design—\$8 Million
Right of Way—\$3.6 Million
Construction—\$128.6 Million

PROJECT LOCATION:



SCHEDULE:

Public Hearing: February 28, 2019
Design Complete: May 2, 2022
Letting: September 28, 2022
Construction Completion: Expected by Fall 2025

PROJECT CONTACT INFORMATION:

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