NW 17ᵀᴴ AVENUE BASCULE BRIDGE OVER MIAMI RIVER
PROJECT DEVELOPMENT & ENVIRONMENT (PD&E) STUDY FACT SHEET

PROJECT INFORMATION

The NW 17th Avenue Bascule Bridge was constructed in 1929 and is the only remaining bridge over the Miami River that was built as part of the Harbor Bond Issue of 1926. This bridge is eligible for listing on the National Register of Historic Places.

The PD&E Study involves the potential improvements to the NW 17th Avenue Bascule Bridge over Miami River and the 0.5-mile segment of NW 17th Avenue extending north from NW 7th Street to NW 14th Street in the City of Miami, Miami-Dade County. Also included is the entrance ramp to westbound SR 836/Dolphin Expressway from NW 17th Avenue, and NW North River Drive from NW 17th Avenue to NW 13th Terrace.
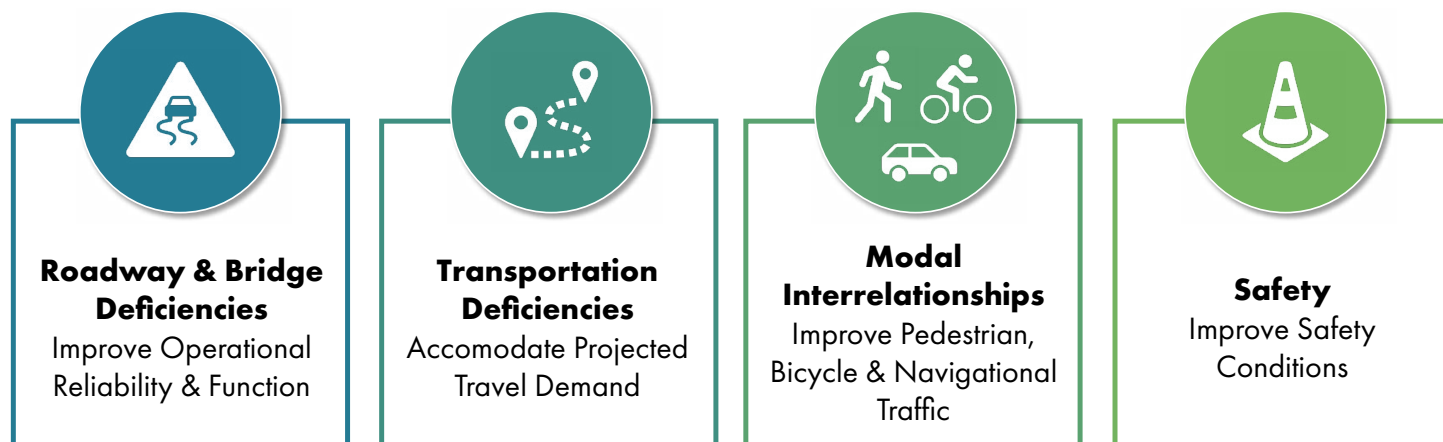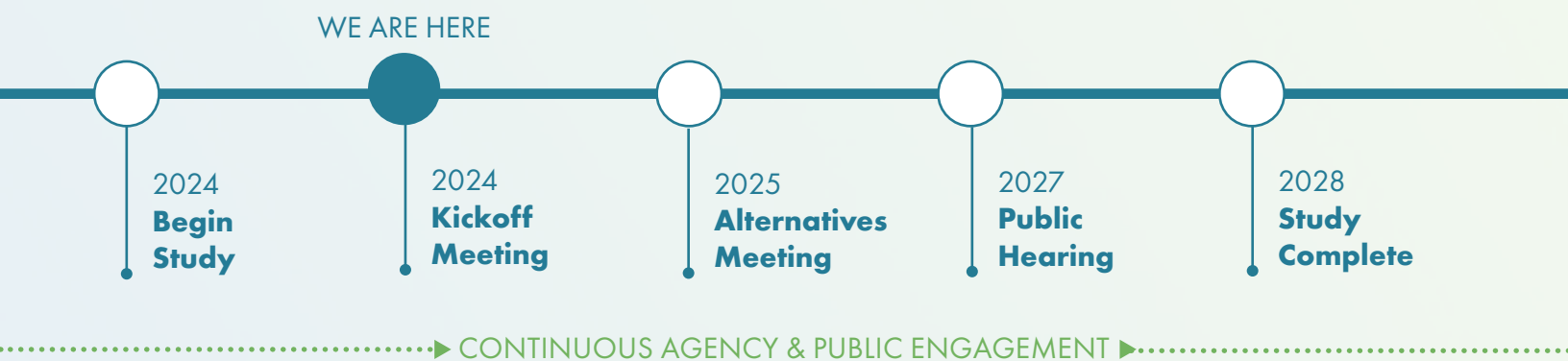

PROJECT LOCATION

MIAMI-DADE
COUNTY

WHY IS THIS STUDY NEEDED?

The purpose of this study is to evaluate alternatives for the NW 17th Avenue Bascule Bridge to improve:

Roadway & Bridge Deficiencies
Improve Operational Reliability & Function

Transportation Deficiencies
Accomodate Projected Travel Demand

Modal Interrelationships
Improve Pedestrian, Bicycle & Navigational Traffic

Safety
Improve Safety Conditions

Alternatives, such as replacement or rehabilitation, would improve traffic on the corridor, address the bridge's operational reliability and identified functional deficiencies, and enhance public safety. Additional project objectives are to improve mobility on NW 17th Avenue for pedestrians, bicyclists and transit. The Miami River's navigational channel will be evaluated for increases to the horizontal and vertical channel clearances to improve safety and reduce bridge openings.

PROJECT TIMELINE

WE ARE HERE

2024
Begin Study

2024
Kickoff Meeting

2025
Alternatives Meeting

2027
Public Hearing

2028
Study Complete

CONTINUOUS AGENCY & PUBLIC ENGAGEMENT

STAY CONNECTED

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For more information, please scan the QR code or visit
https://www.miamidade.gov/global/transportation/
public-works/nw-17-ave-bridge.page

MIAMI-DADE COUNTY