



**BAY HARBOR ISLANDS**  
Established 1947

# FACT SHEET

## BROAD CAUSEWAY BRIDGE REPLACEMENT

*Broad Causeway Bridge from Causeway Island to East of West Broadview Drive*

### PROJECT DEVELOPMENT AND ENVIRONMENT (PD&E) STUDY MIAMI DADE-COUNTY, FLORIDA

Financial Project ID: 452428-1-21-01 | Federal Aid Number: N/A | Efficient Transportation Decision Making (ETDM): 14520 | Town of Bay Harbor Islands Project Number: BC-160

## OVERVIEW

The Town of Bay Harbor Islands is conducting a Project Development & Environment (PD&E) Study for the Broad Causeway Bridge, also known as the Shepard Broad Causeway Bridge, Replacement. The drawbridge is part of the Broad Causeway and connects the Town of Bay Harbor Islands with the City of North Miami. The study limits are from Causeway Island to east of West Broadview Drive. The project is located in the Town of Bay Harbor Islands in Miami-Dade County.

## PROJECT IMPROVEMENTS

The primary objective of this study is to replace the aging Broad Causeway Bridge with a new structure that meets current design standards and is consistent with the United States Coast Guard regulatory requirements. The new bridge may include provisions for dedicated bicycle lanes and sidewalks to comply with American with Disabilities Act (ADA) requirements along with guardrails for pedestrian safety; provide safe access for multi-modal transportation and improve east-west access from the mainland of Miami-Dade County to the Town of Bay Harbor Islands, Village of Bal Harbour, and the Town of Surfside.

This is a Town of Bay Harbor Islands project. Since Federal funding may be utilized in future phases of the project the Florida Department of Transportation (FDOT) District 6 Office will provide technical assistance during PD&E Study and the FDOT Office of Environmental Management will be the lead Federal agency for the environmental review.

## GOALS

- PROVIDE NEW STRUCTURE
- IMPROVE CONNECTIVITY
- ENSURE SAFETY
- PROVIDE TRANSIT, BICYCLE AND PEDESTRIAN IMPROVEMENTS

## SCHEDULE

The PD&E Study started in November 2022 and is expected to be completed by April 2025. The design phase begins once the PD&E Study is complete. Public involvement is encouraged throughout the entire study.

## WHAT IS A PD&E STUDY

A PD&E Study is a step in the FDOT's highway development process that the Town of Bay Harbor Islands will utilize. A PD&E Study assists the Town of Bay Harbor Islands in determining the location, conceptual design, and social, economic, and environmental effects of the proposed roadway improvements. During the PD&E Study process, feasible alternatives are developed for bridge/roadway improvement projects. These "Build" alternatives are evaluated based on environmental, engineering, and socioeconomic conditions, safety needs and public input. The need for additional right-of-way for stormwater and environmental mitigation will also be evaluated during the PD&E Study phase. The "No-Build" alternative is evaluated throughout the Study process. This "No-Build" alternative leaves the existing bridge as it is with repairs and maintenance as required. If the Study results in a "Build" alternative being selected, the project may proceed to the next phase, which is the Design Phase. During the PD&E phase, the preliminary engineering and documentation required for funding will be completed. This includes the review and analysis of potential impacts from the proposed project on the social, natural, physical, and cultural resources in the surrounding environment.



## GET INVOLVED

Public involvement is an extremely important part of a PD&E Study, to inform citizens about the project and provide interested persons an opportunity to be involved in the development of the project. The environmental review, consultation, and other actions required by applicable Federal environmental laws for this project are being, or have been, carried out by FDOT pursuant to 23 U.S.C. § 327 and a Memorandum of Understanding dated May 26, 2022, and executed by Federal Highway Administration and FDOT. The Town of Bay Harbor Islands and FDOT encourage public participation without regard to race, color, national origin, age, sex, religion, disability or family status. There will be several opportunities to participate in public meetings and individual stakeholder discussions.

## TOWN OF BAY HARBOR ISLANDS CONTACT:

**TOWN ENGINEER**  
Rodney Carrero-Santana, P.E., CPM, LEED AP  
Town of Bay Harbor Islands  
[publicworks@bayharborislands-fl.gov](mailto:publicworks@bayharborislands-fl.gov)

9665 Bay Harbor Terrace  
Bay Harbor Islands, Florida 33154  
Phone: (305) 866-6241

**VISIT OUR WEBSITE:**  
<https://www.bayharborislands-fl.gov/>

