

Card Sound Road Bridge

Project Development and Environment (PD&E) Phase

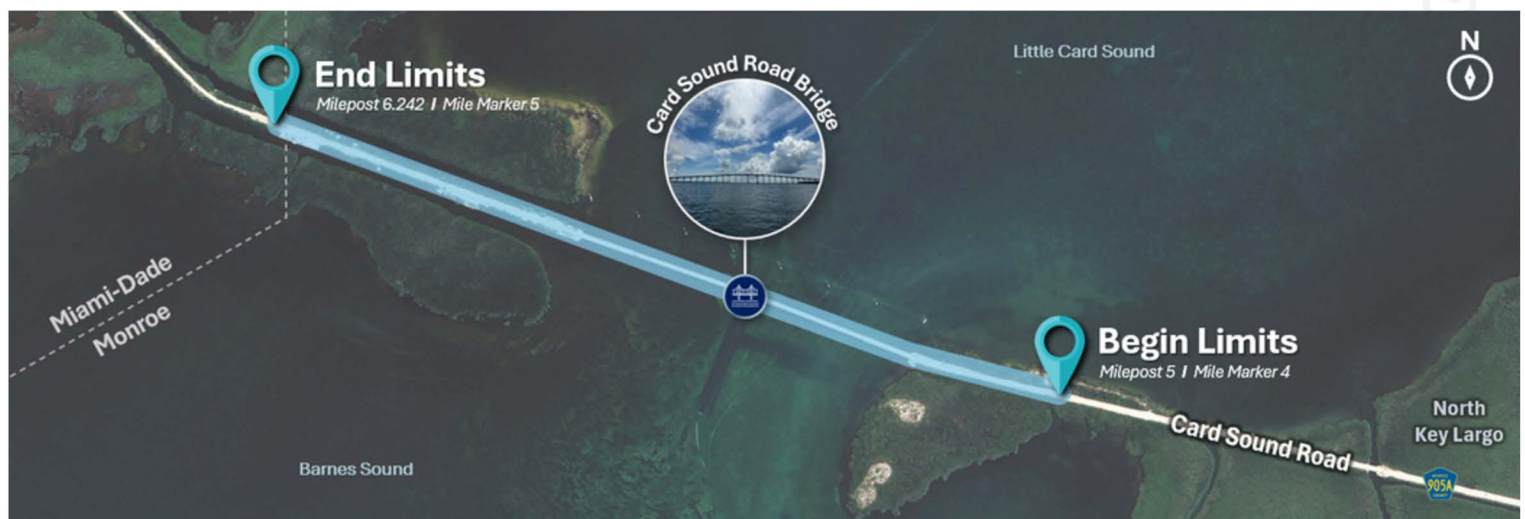
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FDOT is dedicated to maintaining and enhancing the state's infrastructure to meet the needs of both residents and visitors, now and in the future. The department focuses on critical areas like communities, safety, resiliency, supply chain, and workforce development to achieve this. FDOT recognizes the unique needs of each community and strives to create a transportation system that improves connectivity, enhances the quality of life, and aligns with a shared community vision.

The Card Sound Road Bridge Project Development and Environment (PD&E) Phase involves evaluating the potential replacement of Card Sound Bridge (Bridge Identification Number 904990), a high-level fixed bridge located over the Atlantic Intracoastal Waterway (ICW) within Monroe County. The bridge is located on County Road (C.R.) 905A/Card Sound Road, a roadway classified as "Rural Minor Arterial" connecting Monroe County to Miami-Dade County between Florida City and North Key Largo. C.R. 905A serves as an alternate principal route into and out of the Florida Keys from the mainland and serves as an emergency evacuation route. The specific limits of the project extend from south of Milepost 5 to Milepost 6.242 (Miami-Dade/Monroe County Line), for a total distance of 1.242 miles (including the bridge).

The purpose of this project is to evaluate alternatives that will address the structural degradation and substandard design elements of the existing Card Sound Road Bridge, including improved emergency evacuation/response times, and the need for bicycle/pedestrian facilities.

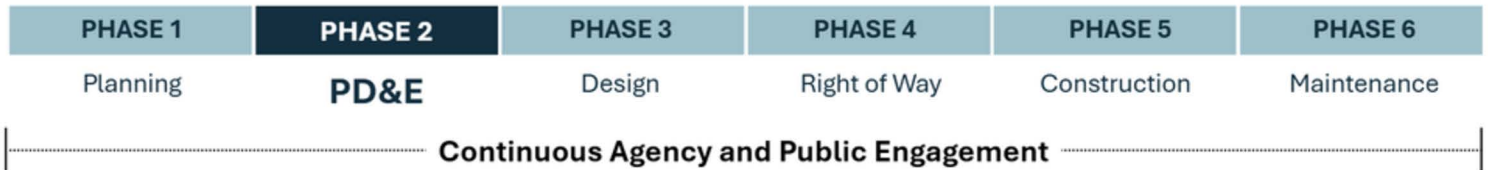
PROJECT LOCATION | From Milepost 5 to Milepost 6.242



LEGEND | — Project Limits (1.242 miles) | Card Sound Road Bridge (2,775-feet)

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 the Florida Highway Administration (FHWA) and FDOT

WHAT IS A PD&E? I We are currently in the PD&E phase of the transportation project delivery process. A PD&E is a comprehensive evaluation of social, cultural, natural, and physical resource impacts associated with proposed transportation improvements. It evaluates engineering alternatives, identifies potential environmental impacts, and meets state and federal requirements. Community engagement is a core component of the PD&E process. In addition to coordinating with federal, state, and local agencies, there will be opportunities for the community to learn about the project and share feedback throughout the PD&E phase.



SCHEDULE AND EVALUATION PROCESS I The project started in April 2025 and is anticipated to be complete by March of 2028. After completion of the PD&E phase, the preferred alternative will move into the Design phase followed by Right of Way acquisition, if needed, and Construction once funded.

The schedule is designed to support informed decision-making—not simply to reach a decision as quickly as possible. Each milestone builds on the previous one, allowing technical analyses, agency coordination, and public input to shape the alternatives before a Preferred Alternative is identified.

A key milestone in the PD&E phase is the Alternatives Evaluation Process, where different ways to address the project’s transportation needs are developed, evaluated, and compared. Rather than selecting a solution immediately, the project team evaluates multiple reasonable alternatives to determine which one best meets the project's purpose and need while minimizing impacts to the community and environment. The process considers engineering, environmental, social, and economic factors, along with input from agencies, stakeholders, and the public. The results of the evaluations completed to date are presented during the Alternatives Public Information Meeting, where the team will share the alternatives under consideration and invite feedback.



This schedule is subject to change.



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Public involvement is a critical component of the PD&E process, and we encourage you to become and stay involved throughout the entire project. Please visit the project website often to get the most up-to-date information on the Card Sound Road Bridge PD&E project and upcoming meetings. Public participation is solicited without regard to race, color, national origin, age, sex, religion, disability or family status.

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