

Old Lake Wilson Road Project Development and Environment (PD&E) Study

From County Road 532 to Sinclair Road

Financial Management Number: 448781-1

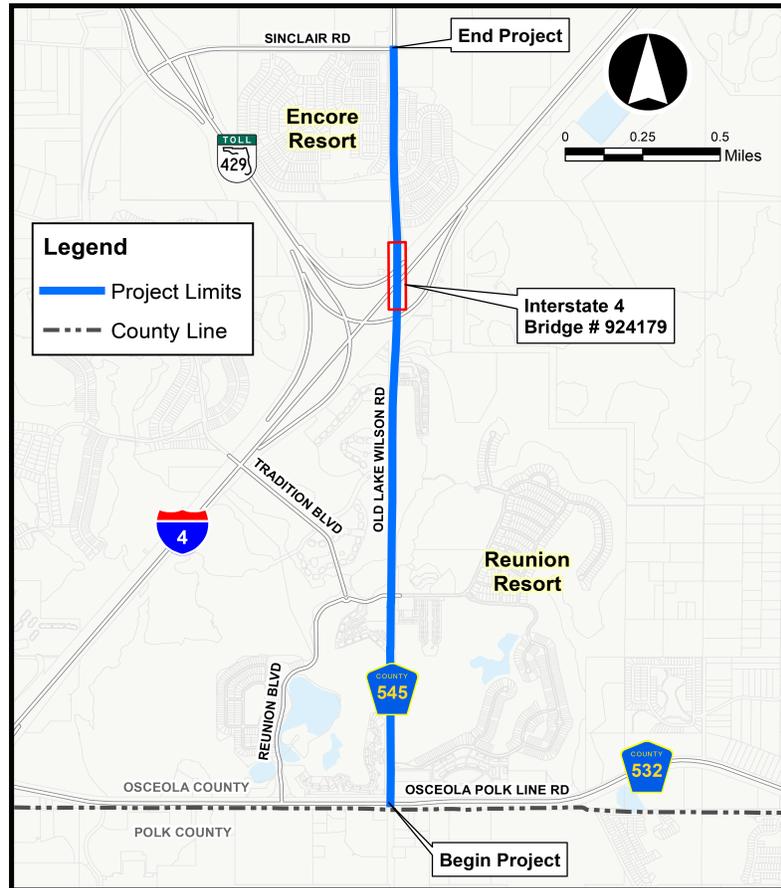


PROJECT OVERVIEW

Osceola County, in coordination with the Florida Department of Transportation (FDOT), is conducting a Project Development and Environment (PD&E) Study to evaluate the two lane to four lane widening of Old Lake Wilson Road from County Road (CR) 532 to Sinclair Road, a distance of approximately 2.5 miles. The project also involves widening or replacing the existing bridge over Interstate 4 (I-4) and evaluating the addition of bicycle and pedestrian features throughout the project corridor.

ADVANCED TRANSPORTATION MANAGEMENT SYSTEM

A complementary effort, separate from the PD&E Study, involves a planning-level analysis to expand Osceola County's Advanced Transportation Management System (ATMS) to Old Lake Wilson Road. The limits of the planning-level analysis are from CR 532 to Magic Tree Drive. ATMS utilizes technology to improve the flow of traffic and improve safety. Osceola County has deployed ATMS technology along similar corridors within the County enabling the Traffic Management Center to monitor traffic conditions in real time. Examples of ATMS elements include real-time vehicle detection at traffic signals, closed-circuit television monitoring, dynamic messaging signs and incident monitoring technology. This planning-level effort will establish a basis for successful future project implementation.



FIVE PHASES IN THE TRANSPORTATION DEVELOPMENT PROCESS

As shown below, the PD&E Study is the second phase in the transportation development process. The PD&E Study process adheres to the National Environmental Policy Act or NEPA. It will ensure that future phases, including final design, right-of-way and construction, are eligible for federal funding. Currently, only the PD&E Study phase of this project is funded. A project of this magnitude can take between 5 and 6 years to go from the PD&E Study phase to the Construction phase, depending on the availability of funding.

TRANSPORTATION DEVELOPMENT PROCESS

Phase 1. Long Range Planning: Local governments and other agencies conduct long-range transportation planning at the regional level to identify and prioritize individual projects.

Phase 2. Project Development and Environment Study (PD&E): This phase includes developing transportation solutions, known as alternatives, and assessing their impacts and enhancements to the natural, social, cultural and physical environments. The PD&E phase concludes with the recommendation of a preferred alternative that can be advanced into design. The No-Build or "Do Nothing" alternative remains a viable option throughout the PD&E Study.

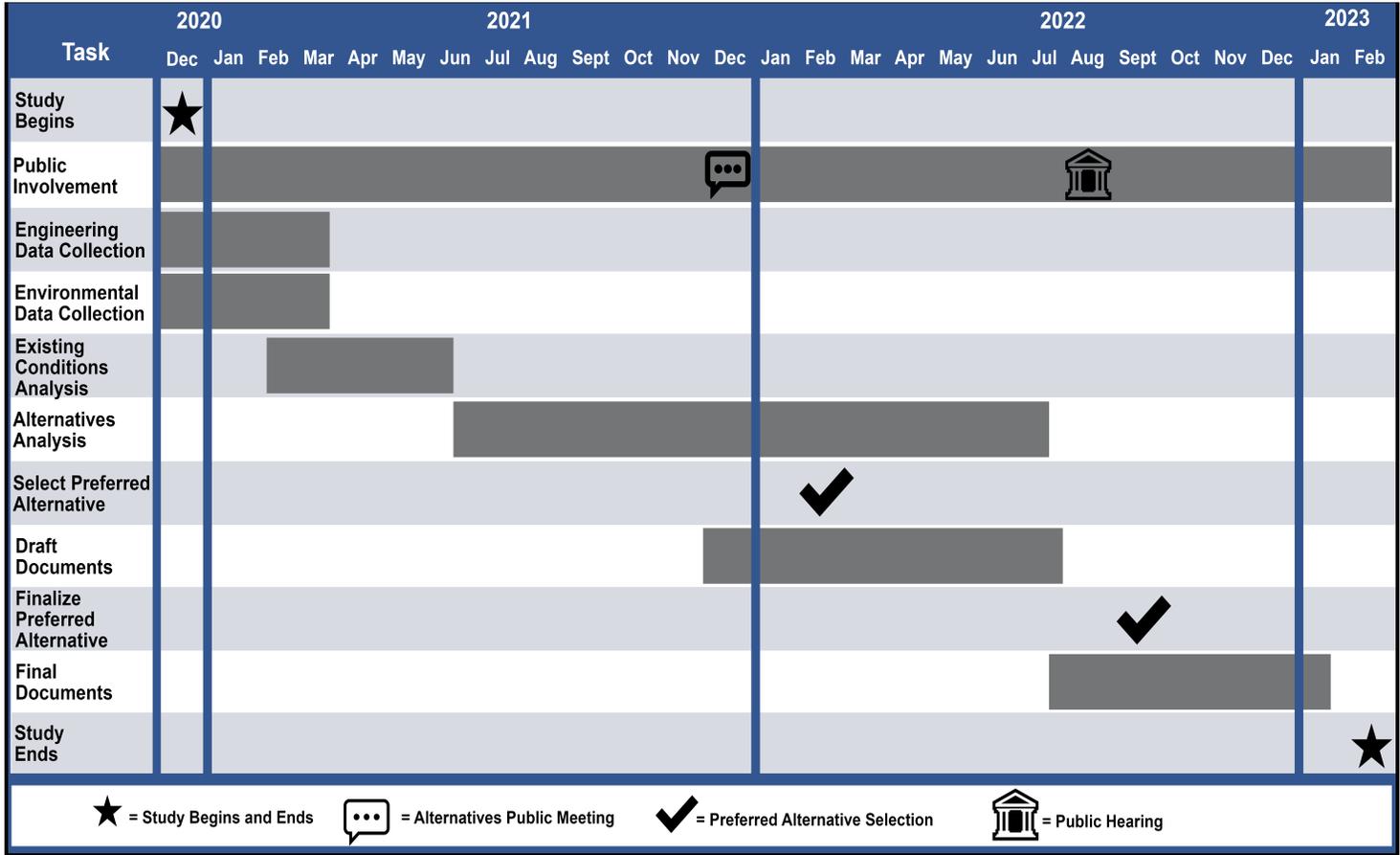
Phase 3. Design: During the design phase, detailed construction plans are prepared.

Phase 4. Right-Of-Way Acquisition: This phase entails acquisition of right-of-way, if required.

Phase 5. Construction: Improvements to the roadway are constructed during this phase.

SCHEDULE

The PD&E Study began in December 2020 and is anticipated to take approximately 27 months to complete. The schedule below depicts the major milestones that will take place throughout the PD&E Study process. Please note these dates are subject to change.



STUDY CONTACTS

For more information, please contact:

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Old Lake Wilson Road Looking South



Public participation is solicited without regard to race, color, national origin, age, sex, religion, disability, or family status. Persons wishing to express their concerns relative to compliance with Title VI may do so by contacting Hind Huda by email at hind.huda@osceola.org or by telephone at 407-742-1208 or TTD: 800-955-8771.

The environmental review, consultation, and other actions required by applicable federal environmental laws for this project are being, or have been, carried out by Osceola County pursuant to 23 U.S.C. §327 and a Memorandum of Understanding dated December 14, 2016 and executed by the Federal Highway Administration and Osceola County.