Old Lake Wilson Road PD&E Study in Osceola County

FPID: 447878-1

General Project Questions

Question: What is the timeline of this project?

Response: The PD&E Study began in December 2020. Following the public hearing, the project team will review public comments, refine the preferred alternative and then finalize the study documents. The PD&E Study is expected to be completed in the fall of 2023 following approval by the Osceola County Board of County Commissioners and acceptance of the location and design concept of the preferred alternative by the FDOT Office of Environmental Management.

A project of this size can take between 8 and 10 years from planning study to construction completion, depending on the availability of funding. At this time, design is funded and will begin in late 2023. Right-of-way acquisition and construction phases are not currently funded for this project. It is anticipated that future phases of this project may be funded, at least in part, with federal grant funds.

Question: Where can I find information to learn more about this study?

Response: Information about the study can be found on the project webpage at www.ImproveOldLakeWilsonRoad.com.

All documents and materials presented at the Public Hearing are available for review on the project website's Documents and Publications page.

Question: Do the alternatives take into consideration projected growth and future traffic demands along the corridor?

Response: Yes, the alternatives were developed to account for future development and traffic demands along the corridor. The FDOT model utilized for this study uses an approved travel demand model through the year 2050, that accounts for future land uses, to estimate future traffic volumes.

Question: How will traffic be managed during construction?

Response: A detailed traffic management plan for construction will be developed during the final design phase of the project's development.

Question: What measures are planned to shield the community from additional road noise and traffic?

Response: A noise study was conducted as part of this PD&E Study and has identified one potential noise barrier location adjacent to Heritage Crossing on the west side of Old Lake Wilson Road, north of County Road 532. The feasibility of noise walls will be re-evaluated during the design phase to determine if noise walls will be included. A copy of the full Noise Study Report can be found on the project website at http://improveoldlakewilsonroad.com/documents.html.

Will a red light with deceleration lanes be added at Spine Road?

A traffic signal is proposed at the Spine Road intersection and will include a northbound left turn lane and a southbound right turn lane onto Spine Road.

Question: Will any owners lose their homes or any portion of their property?

Response: The proposed roadway improvement will require the acquisition of additional right-of-way along Old Lake Wilson Road. This will consist of strips of right-of-way along the road and at several intersections. No business or residential relocations are anticipated. The exact amount of additional right-of-way that will need to be acquired for the road widening will be determined during the design phase of the project's development.

Question: How will accessibility to the main gate of Encore Resort be maintained during construction?

Response: A detailed traffic management plan for construction will be developed during the design phase of the project's development that accommodates local residential and business access.

Question: How will this project improve the congestion on US 192 for cars approaching Westside Blvd and turning onto Old Lake Wilson Road?

Response: This Old Lake Wilson Road improvement may not specifically improve congestion on US 192. However, there are other roadway improvement projects being proposed by the Central Florida Expressway Authority and the Florida Department of Transportation, including the Poinciana Parkway Extension Connector, CR 532 widening and US 17/92 widening that will all help relieve congestion in this area of Osceola County.

General Comments

Comment: What are the proposed improvements to the bridge over I-4?

Response: The proposed improvements for the bridge over I-4 include separate bicycle and pedestrian facilities. The on-road shoulder/bicycle lane is proposed to be 8 feet 4 inches in width and will provide additional room for bicyclists over the bridge when compared to the 5 foot bicycle lanes proposed along the road.

Comment: Please consider an alternative extending World Drive to Osceola Polk Line Road. World Drive already has multi-lane bridges in place over, as well as connections to I-4. This alternative would: alleviate congestion on Old Lake Wilson Road, better utilize World Drive, be less expensive, and be less disruptive to traffic during construction than expanding Old Lake Wilson Road.

Response: The proposed improvements to Old Lake Wilson Road are needed to meet the transportation and safety needs of the area. Old Lake Wilson Road was originally built as a two-lane road with future plans to expand to four lanes. The County does not currently have plans to extend World Drive to Osceola Polk Line Road. Additional information about Osceola County transportation projects can be found at https://www.osceola.org/agencies-departments/transportation-transit/projects/.

Comment: What is being proposed at the intersection of Old Lake Wilson Road and Osceola Polk Line Road?

Response: The intersection of Old Lake Wilson Road at Osceola Polk Line Road/County Road 532 will be improved as part of the current construction of the 4-lane widening of Lake Wilson Road by Polk County. In addition, this study's traffic analysis indicated that an additional northbound right turn lane on Lake Wilson Road and an additional westbound right turn lane on County Road 532 will be required as part of the widening of Old Lake Wilson Road.

Comment: Can the U-turn proposed near Heritage Crossing be relocated further north? Will the project team consider extending the proposed noise wall?

Response: The request to move the proposed U-turn bulb-out farther north and away from the existing buildings in Heritage Crossing will be considered during the development of the roadway design plans. In addition, the noise analysis completed during the PD&E Study will be re-evaluated during the design phase and extending the proposed noise wall adjacent to the Heritage Crossings development will be considered.