SR 15/700 (US 98/441) at SE 18th Terrace Roundabout Project Okeechobee County



FPID:438902-1 September 2018

Public Hearing October 16, 2018

The Florida Department of Transportation (FDOT) is designing improvements for the SR 15/700 (US 98/441) at SE 18th Terrace intersection. The primary purpose of this project is to improve traffic flow and safety. FDOT conducted a signal warrant analysis at the intersection to determine if a signal is needed to reduce delay. Subsequently, an evaluation was performed to determine if a roundabout would reduce delay and increase safety.

In a September 18, 2014 FDOT Memorandum titled "Phase 1 Roundabout Feasibility Screening", the Discussion of Findings included the below statements.

- A roundabout has the potential to provide safety benefits including a reduction in all crashes by 71 percent and a reduction in severe (injury and fatal crashes) by 87 percent. Over a 10-year period, a roundabout has the potential to reduce a total of 10 crashes, with 4 of those being fatal or injury.
- A signal has the potential to reduce all crashes by 50 percent and injury/fatal crashes by 40 percent. This results in the potential to reduce a total of 7 crashes, with 3 of those being fatal or injury over a 10-year period.

Based on the evaluations conducted for the intersection, FDOT elected to design a roundabout for this intersection. Roundabouts provide many operational benefits when compared to traditional intersections. These benefits include less delay, less expense to maintain, sufficient capacity to accommodate fluctuating traffic counts, longer life span and fewer, less severe crashes.

The roundabout plans are available at the Okeechobee County Public Library, 206 SW 16th Street, Okeechobee, Florida, 34974. The library hours are Monday through Saturday, 10 a.m. to 6 p.m.; closed Sunday.





Florida Department of Transportation 801 N. Broadway P.O. Box 1249 Bartow, FL 33830

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Okeechobee County





Public Hearing

Time: 5 p.m. to 6 p.m. open house

6 p.m. public hearing

When: Tuesday, October 16, 2018

Where: Pier II Resort

2200 US 441 SE

Okeechobee, FL 34974

Public participation is solicited without regard to race, color, national origin, age, sex, religion, disability, or family status. People who require special accommodations under the Americans with Disabilities Act or people who require translation services (free of charge) should contact Cynthia Sykes, District One Title VI Coordinator, at (863) 519-2287 or by email at cynthia.sykes@dot.state.fl.us at least seven (7) days prior to the meetings.

If you have questions about the project, please contact:

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