#### **TWO-STAGE BICYCLE TURN BOX** A pilot project at Daniels Parkway and Treeline Avenue in Fort Myers, Florida







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## ENHANCING SAFETY FOR CYCLISTS AND MOTORISTS



# Two-Stage Bicycle Turn Box

A pilot project at the intersection of Daniels Parkway and Treeline Avenue

Fort Myers, Florida

## WHAT IS A TURN BOX?

Two-stage bicycle turn boxes are highvisibility traffic control devices that offer an alternate way for cyclists riding in bike lanes to make left turns at signalized intersections. They can be especially effective at multilane, high-volume intersections where they can reduce cyclist and motorist conflicts.

A pilot project to test the effectiveness of turn boxes will be undertaken at the Daniels Parkway and Treeline Avenue intersection. The project is a joint collaboration between the Florida Department of Transportation (FDOT), Lee County Metropolitan Planning Organization (MPO) and the Lee County Department of Transportation (LCDOT). Turn boxes will be added to the intersection during the ongoing resurfacing project on Daniels Parkway.

The turn boxes may also encourage cyclists to use the bike lanes rather than the sidewalks and crosswalks around the intersection, thus reducing conflicts with pedestrians.

Date when Turn Boxes become operational: July 2019

## HOW TO USE A TURN BOX

## Important information for bicyclists and motorists

There will be a total of four green-colored turn boxes within the intersection of Treeline Avenue and Daniels Parkway, one in each direction.

Using the illustration below as an example, a cyclist traveling east wanting to make a left turn from Daniels Parkway onto Treeline Avenue north would approach the intersection by riding in the bike lane on the right side of the road (1). If the light is **RED**, the cyclist stops at the stop bar with the other vehicles, as normal. When the light turns **GREEN**, or when the cyclist

approaches the intersection at a green signal, the cyclist should:

- Proceed from the bike lane straight through the intersection to the turn box on the right hand side **(2)**.
- Once the cyclist is positioned within the turn box, they should point their bike facing north on Treeline Avenue, wait for the Treeline Avenue light to turn green, and then proceed straight **(3)**.
- After the cyclist has cleared the turn box, the motorists behind may then move through the intersection.

Remember, safety is always the number one priority. Share the road, so all road users can Arrive Alive!

