### What is the purpose of the project?

The purpose of this project is to improve traffic mobility by adding capacity to Canoe Creek Road as well as providing intersection and operational improvements within the study area. This project will also evaluate improvements to bicycle and pedestrian facilities.





Canoe Creek Road PD&E Study Osceola County | Federal Project Identification Number: 449217-1

# **Purpose and Need**



#### • Improve traffic operations

- 550 crashes between 2017-2021
- 5 signalized intersections exceeded the average crash rate in at least one year:
  - Deer Run Road
  - Old Canoe Creek Road



## Why is this project needed?

Deer Run Road and US 192 signalized intersections operate at unacceptable levels of service

• With no improvements, all signalized intersections and most unsignalized intersections are expected to operate at unacceptable levels of service in 2050

#### Improve safety

- Nolte Road
- 17<sup>th</sup> Street
- US 192