

## Ebenezer Church, Ebenezer and Spear Roads

**Category:** Intersection Improvements

**Location:** Ebenezer Church, Ebenezer and Spear Roads

**Estimated Cost:** \$1,500,000

### Project Description

This location has two intersections offset from each other by approximately 150 feet. The intersections generate above-average complaints about vehicle speed on Ebenezer Road and sight distance limitations. Ebenezer Church and Spear Roads are each stop-controlled.

There are no sidewalks or multi-use paths in the area but there is high bike use, especially on weekends. Both Ebenezer and Ebenezer Church Roads are designated in the 2010 Comprehensive Transportation Plan as future bike-path roadways.

This project's goal is to improve safety, reduce vehicles speeds on Ebenezer Road, and optimize the intersections with bike use and future multi-use path expansion.

The design process will consider all options and make a recommendation for Board of Commissioner approval prior to full design. Options may include roadway realignment for improved sight distance and intersection conversion to a four-way stop. The project's budget is based on conversion to a roundabout. Signs, striping, landscaping, lighting, reflective pavement markers, etc. will be provided as applicable.

## Existing Conditions



The current design consists of a controlled intersection with stop signs on Spear and Ebenezer Church Roads.

## Proposed Project



The work may include realignments, changing the intersection control, addition of turn lanes, new signs, striping and/or reflective pavement markers, addition of night time lighting, etc.