## **Staff Report**

Subject: SR 17 and Wesley Dr./Marlow Rd. GDOT Indication of Roundabout

Support

**Author:** Eric Larson, Asst. County Manager

**Department:** Engineering **Meeting Date:** April 19, 2022

**Item Description:** Resolution of support of GDOT plans to install a single lane roundabout at

the intersection of SR 17 (US 301) and Wesley Dr. / Marlow Rd. in the

Guyton area.

## **Summary Recommendation:**

Georgia Department of Transportation (GDOT) is recommending the construction of a single lane roundabout at the intersection of SR 17 (US 301) and Wesley Dr. / Marlow Rd. in the Guyton area. This is based on an Intersection Road Safety Audit prepared in December 2016 and a recent Intersection Control Evaluation (ICE) conducted by the GDOT. GDOT is seeking local government support and commitment to fund operations after construction is complete.

## **Executive Summary/Background:**

- GDOT will fund design and construction of the intersection.
- The County will need to commit to pay the ongoing cost of electric energy to light the intersection, including repair costs.
- The County will need to commit to maintain any landscaping installed. The landscape will be mutually approved by the County and GDOT before constructed.
- The attached "Indication of Roundabout Support" form needs to be signed by the Chairman once approved by the Commission

## **Alternatives for Commission to Consider**

1 - Approve the Indication of Roundabout Support for the GDOT project to construct a single lane roundabout at the intersection of SR 17 (US 301) and Wesley Dr. / Marlow Rd.

2 – Take no action / Deny

Recommended Alternative: Alternative 1

Other Alternatives: Alternative 2

**Department Review:** Engineering

**Funding Source:** Public Works Operations.

**Attachments:** 1. Indication of Roundabout Support

2. Concept drawing

3. Intersection Road Safety Audit Report