

## Staff Report

**Subject:** Traffic Signal Permit Application for a Pedestrian Hybrid Beacon Traffic Signal at Ebenezer Road and Franklin Walk

**Author:** Tim Callanan

**Department:** County Manager

**Meeting Date:** September 3, 2024

**Item Description:** Consideration to approve the traffic signal permit application for a pedestrian hybrid beacon traffic signal at Ebenezer Road and Franklin Walk

**Summary Recommendation:** Staff recommends approval of the permit application for a pedestrian hybrid beacon traffic signal at the intersection of Ebenezer Road and Franklin Walk.

**Executive Summary/Background:** The Georgia Department of Transportation (GDOT) is currently conducting a Traffic Engineering Study to determine whether the location of Ebenezer Road at Franklin Walk meets the requirements for a Pedestrian Hybrid Beacon crosswalk. If GDOT approves the use of the Pedestrian Hybrid Beacon crosswalk at this location, the Effingham County Board of Commissioners will agree to share in the costs of purchasing and installing the signal. The specific level of participation will be determined following the completion of the location study.

The entire costs of the electric energy and telephone service used to operate the signal will be the responsibility of the Effingham County Board of Commissioners, with no costs borne by GDOT. The Effingham County Board of Commissioners also acknowledges that GDOT may request participation in the cost of purchasing, installing, and maintaining the signal if approved.

### **Alternatives for Commission to Consider:**

1. Approve the traffic signal permit application for a Pedestrian Hybrid Beacon Traffic Signal at Ebenezer Road and Franklin Walk.
2. Do not approve the traffic signal permit application for a Pedestrian Hybrid Beacon Traffic Signal at Ebenezer Road and Franklin Walk.
3. Provide staff with direction.

### **Recommended Alternative:**

Staff recommends Alternative number 1 – Approve the traffic signal permit application for a Pedestrian Hybrid Beacon Traffic Signal at Ebenezer Road and Franklin Walk.

**Other Alternatives:** N/A

**Department Review:** County Manager

**Funding Source:** Installation = SPLOST; Maintenance = Public Works Department

**Attachments:** GDOT Request for Traffic Signal