

Staff Report

Subject: Traffic Signal Permit Application for a Pedestrian Hybrid Beacon Traffic Signal at Noel Conaway Road and Nease Road

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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 Noel Conaway Road and Nease Road

Summary Recommendation: Staff recommends approval of the permit application for a Pedestrian Hybrid Beacon traffic signal at the intersection of Noel Conaway Road and Nease Road.

Executive Summary/Background: The Georgia Department of Transportation (GDOT) is currently conducting a Traffic Engineering Study to determine whether the location of Noel Conaway Road at Nease Road 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 Noel Conaway Road and Nease Road.
2. Do not approve the traffic signal permit application for a Pedestrian Hybrid Beacon Traffic Signal at Noel Conaway Road and Nease Road.
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 Noel Conaway Road and Nease Road.

Other Alternatives: N/A

Department Review: County Manager

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

Attachments: GDOT Request for Traffic Signal