

Staff Report

Subject: Lighting Services Agreement with Georgia Power for the Old Augusta Road & Logistics Parkway Roundabout

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Department: Procurement / Engineering

Meeting Date: November 18, 2025

Item Description: Consideration to approve a Lighting Services Agreement with Georgia Power Company for the installation and maintenance of eleven (11) LED roadway lights at the Old Augusta Road and Logistics Parkway Roundabout.

Summary Recommendation: Staff recommends approval of the agreement with Georgia Power to provide and maintain roadway lighting infrastructure at the Old Augusta Road and Logistics Parkway Roundabout to improve nighttime visibility and safety.

Executive Summary / Background:

In support of traffic safety improvements, the County has coordinated with Georgia Power for the installation of street lighting at the newly constructed roundabout at Old Augusta Road and Logistics Parkway, located in Rincon, GA.

The lighting design includes:

- 11 LED Roadway Fixtures (160-watt, Type III optics)
- Manufacturer: Cooper Lighting Solutions – Streetworks
- Lighting Level: Average of 1.8 foot-candles (fc) with a max/min ratio of 6.4:1
- Monthly Cost: \$845.90 (includes regulated energy cost and service fee)
- Term: One (1) month initial term, automatically renewing month-to-month
- Ownership & Maintenance: Georgia Power retains ownership and performs all maintenance and replacements.

The layout is detailed in Georgia Power Drawing No. S66725A1 and meets recommended lighting practices for modern roundabout safety and driver visibility.

Alternatives for Commission to Consider:

1. Approve the lighting services agreement with Georgia Power as presented.
2. Decline approval and direct staff to evaluate alternative lighting solutions.
3. Table the item pending further discussion.

Recommended Alternative: 1

Other Alternatives: 2, 3

Department Review: Procurement, Engineering

Funding Source: FY 2026 Capital Projects

Attachments: Lighting Services Agreement with Georgia Power; Photometric Layout (Drawing No. S66725A1)