



4800 Ashford Dunwoody Road  
 Dunwoody, Georgia 30338  
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## MEMORANDUM

**To:** Mayor and City Council

**From:** Michael Smith, Public Works Director

**Date:** January 13, 2025

**Subject:** **Approval of a Lighting Services Agreement with Georgia Power for Lighting on Meadow Lane Road and Crown Pointe Parkway**

### **ACTION**

Authorize the Mayor, City Manager, or designee to execute a lighting services agreement with Georgia Power to install and maintain lighting on Meadow Lane Road and Crown Pointe Parkway.

### **SUMMARY**

Most of Meadow Lane Road and Crown Pointe Parkway are currently unlit and the city has received several requests from the public to improve the visibility. The city has worked with Georgia Power to develop a lighting plan for the corridor that includes 16 double head roadway lights installed in the median and 8 post top mounted lights at crosswalks on the north side of the road where the highest pedestrian traffic occurs. The style of the lights will be the PCID standard and the PCID will contribute half of the installation cost.

The proposed lighting services agreement between the city and Georgia Power includes an installation cost of \$293,800 and an ongoing monthly cost of \$1,160 for maintenance and energy costs. There is funding designated in the APRA II fund for Public Safety/Lighting that can be used for the city's half of the installation cost. The monthly cost will be added to the city's commercial streetlight special assessment district.

### **RECOMMENDED ACTION**

Authorize the Mayor, City Manager, or designee to execute a lighting services agreement with Georgia Power to install and maintain pedestrian lighting on Meadow Lane Road and Crown Pointe Parkway.





*City of*  
**Dunwoody**  
*Georgia*

**Meadow Lane Road & Crown Pointe Parkway  
Lighting Project**

January 13, 2025



# Streetlight Projects Priority List

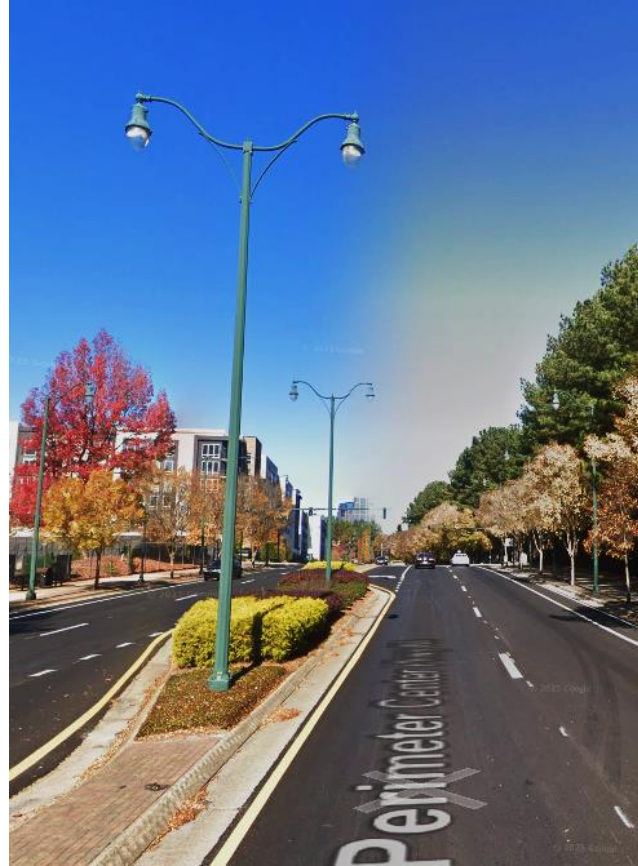
Location	From	To	Length (ft)	ADT	Crash Score	Demonstrated Deman	CTP Suitability Score	Total
RIDGEVIEW RD	Meadow Lane Rd	End	975	3500	4	0	12	16
CROWN POINT PKWY	Perimeter Center West	Ridgeview Rd	800	10300	4	1	12	16
MEADOW LANE RD	Ashford Dunwoody Rd	Ridgeview Rd	1500	13900	2	1	12	14
ASHFORD CENTER PKWY	Ashford Dunwoody Rd	Chamblee Dunwoody Rd	2900	9700	1	2	12	13
ASHFORD DUNWOODY RD	Perimeter Center East	Mount Vernon Rd	6225	24800	1	2	12	13
PEELER RD	Equestrian Way	North Peachtree Rd	3900	6550	0	1	12	12
PERIMETER CENTER PL	Perimeter Center West	Meadow Lane Rd	1875	5125	0	0	12	12
DUNWOODY CLUB DR	Ball Mill Rd	Jett Ferry Rd	3900	8250	0	1	10	10

# Photometric Design

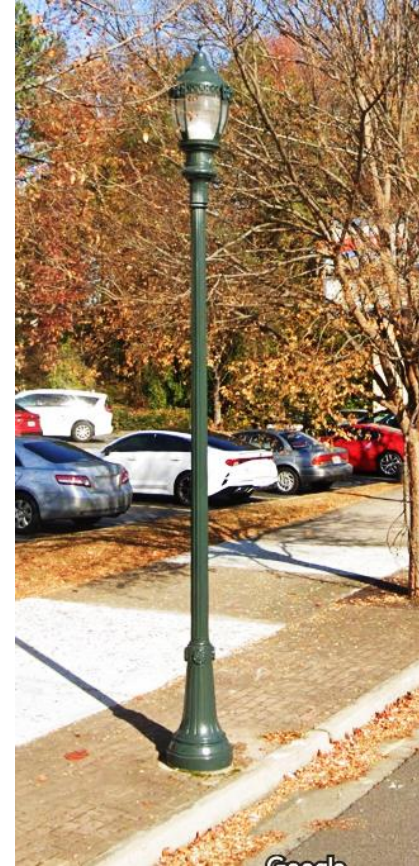


Schedule						
Symbol	Label	QTY	Catalog Number	Description	LLF	Wattage
	B	8	ACN-CA6-100-740-U-33-3-1	NEW LOCATION - GENERATIONS POST TOP WITH ARCHITECTURAL CAGE, ACORN TOP AND TYPE III REFRACTOR	0.912	103.7
	C	10	ACN-CA6-100-740-U-33-3-1	EXISTING LOCATION - GENERATIONS POST TOP WITH ARCHITECTURAL CAGE, ACORN TOP AND TYPE III REFRACTOR	0.912	103.7
	D	16	K800-P4RD-III-150(SSL)-8084		0.912	295.4
	F	7	GSM-XX-400-HPS-XX-3V-SG-XX-X	EXISTING HID LOCATION -MEDIUM ARCHITECTURAL AREA LUMINAIRE- VERTICAL LAMP-TYPE III DISTRIBUTION	0.6	400

# Lighting Fixtures



*Roadway Median Lighting: PCID Double Head Streetlight Fixture*



*Sidewalk Lighting: PCID Pedestrian Light Fixture*





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