



4800 Ashford Dunwoody Road
Dunwoody, Georgia 30338
dunwoodyga.gov | 678.382.6700

MEMORANDUM

To: Mayor and City Council

From: Tiffany Siegel, Capital Projects Manager

Date: September 29, 2025

Subject: **Approval of a Lighting Services Agreement with Georgia Power for Lighting on Old Spring House Lane**

ACTION

Authorize the Mayor, City Manager, or designee to execute a lighting services agreement with Georgia Power to install and maintain lighting on Old Spring House Lane from Chamblee Dunwoody Road to Georgetown Square.

SUMMARY

The Old Spring House Lane Path capital project construction contract was approved by City Council on July 28, 2025. This Lighting Services Agreement covers the cost of materials and installation of lights for the Old Spring House Lane Path. The city has worked with Georgia Power to develop a lighting plan for this project that includes 13 post top mounted lights that will be located on the south side of Old Spring House Lane. The lighting will match the lighting recently installed on Chamblee Dunwoody Road and is necessary to meet minimum lighting for a shared-use path.

The proposed Lighting Services Agreement between the city and Georgia Power includes an installation cost of approximately \$120,000 and an ongoing monthly cost of \$372.32 for maintenance and energy costs. The proposal is valid until 10/8/2025 after which time Georgia Power has advised that a 20% price increase will be going into effect.

FUNDING

The funding for these lights will be covered in the SPLOST budget for Project SP1-1833 Old Spring House Lane Path. The monthly cost will be added to the city's commercial streetlight special assessment district.

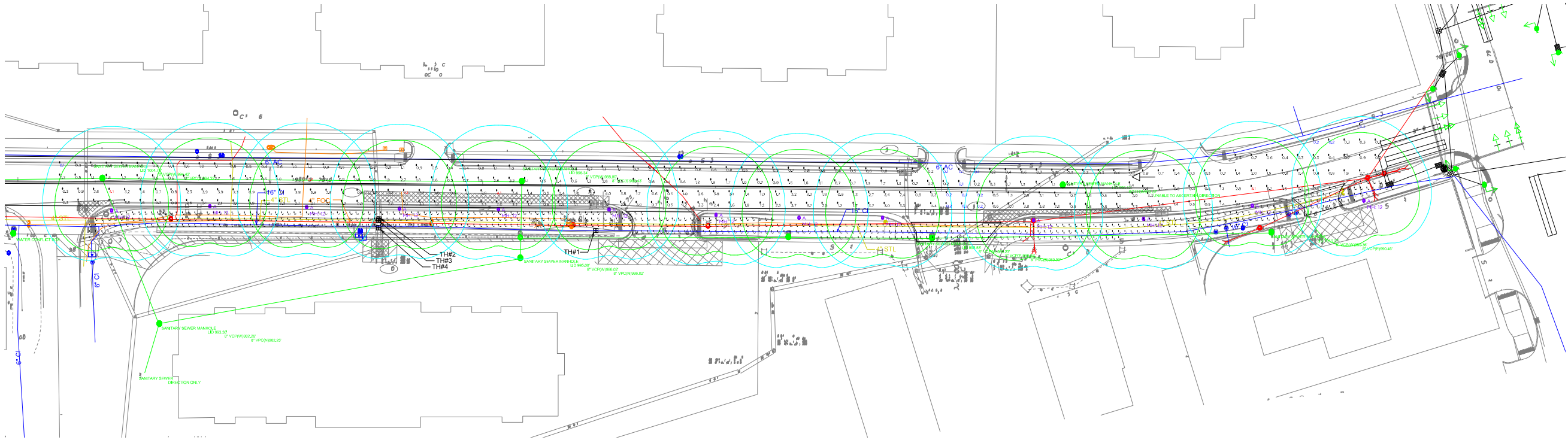
RECOMMENDED ACTION

Authorize the Mayor, City Manager, or designee to execute a lighting services agreement with Georgia Power to install and maintain pedestrian lighting on Old Spring House Lane from Chamblee Dunwoody Road to Georgetown Square.

Luminaire Schedule									
Symbol	Qty	Label	Arrangement	[MANUFAC]	Description	LLF	Luminaire Lumens	Luminaire Watts	Total Watts
	13	A	Single	SIGNIFY HADCO	RL32xDxxxSxxNx3xxxxx	0.900	7399	69	897

Calculation Summary										
Label	CalcType	Units	Avg	Max	Min	Avg/Min	Max/Min	PtSpclr	Grid Z	
GENERAL ROADWAY	Iluminance	Fc	1.07	4.1	0.2	5.35	20.50	10	0	
OLD SPRINGHOUSE LANE_EB_Illum	Iluminance	Fc	1.95	4.1	0.2	9.75	20.50	10	0	
OLD SPRINGHOUSE LANE_EB_Luminance	Luminance	Cd/Sq.m	0.94	3.4	0.0	N.A.	N.A.	10	0	
OLD SPRINGHOUSE LANE_EB_Veil_Lum	Veiling Luminance	Cd/Sq.m	1.87	3.6	0.6	3.12	6.00	10	0	
OLD SPRINGHOUSE LANE_WB_Illum	Iluminance	Fc	0.86	2.8	0.1	8.60	28.00	10	0	
OLD SPRINGHOUSE LANE_WB_Luminance	Luminance	Cd/Sq.m	0.34	1.1	0.0	N.A.	N.A.	10	0	
OLD SPRINGHOUSE LANE_WB_Veil_Lum	Veiling Luminance	Cd/Sq.m	0.20	0.6	0.0	N.A.	N.A.	10	0	
SIDEWALK	Iluminance	Fc	1.19	4.1	0.1	11.90	41.00	4	0	
CROSSWALK 1	Iluminance	Fc	0.90	2.5	0.4	2.25	6.25			
CROSSWALK 2	Iluminance	Fc	0.31	1.2	0.1	3.10	12.00			
CROSSWALK 3	Iluminance	Fc	0.93	2.1	0.4	2.33	5.25			

NOTES:
- WHEN THE LLF IS NOT 0.9 OR 1.0 THEN THE WATTAGE INFORMATION WILL NOT BE CORRECT
- LOCATIONS AS SPECIFIED



PHOTOMETRY
Scale: 1 inch= 34 Ft.



Disclaimer:
SESCO Lighting provides this photometric report for purposes of comparison within the SESCO Lighting product line only. The information provided is based on standardized industry procedures.
The laboratory performance will always differ from that observed in the field due to a great number of variables, both known and unknown (installation methods, power quality, lamping, recoverable and non-recoverable light loss factors, etc.)
In general, SESCO Lighting considers numerical studies to be predictive in that they cannot characterize the visual performance of any luminaire, single or grouped. As such, specification decisions must be thoroughly based upon experience, consultation with the manufacturer, and, above all, common sense.

Sales Rep: Hal Sawyer
Office: Birmingham, AL
Contact No: (205) 942-9322
Processed By: J.Garner
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Old Springhouse Lane

Date:8/26/2025