RESOLUTION NO. 25-

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF FORT LAUDERDALE, FLORIDA, AUTHORIZING THE CITY MANAGER TO EXECUTE AN AGREEMENT WITH FLORIDA POWER AND LIGHT COMPANY (FPL) FOR THE INSTALLATION OF NEW LIGHT-EMITTING DIODE (LED) STREETLIGHTING IN THE MELROSE PARK NEIGHBORHOOD, AND PROVIDING FOR AN EFFECTIVE DATE.

WHEREAS, the Melrose Park Neighborhood currently does not have any streetlights to provide an increase in nighttime visibility; and

WHEREAS, in 2024, three (3) community outreach meetings were held jointly with Florida Power and Light Company (FPL) to gather input from the neighborhood; and

WHEREAS, the meetings focused on assessing the need and desire for street lighting, identifying the number and type of fixtures, and determining preferred installation locations; and

WHEREAS, based on the feedback FPL received at the first two meetings, FPL developed a proposed lighting design, which was presented at the final outreach meeting on November 21, 2024, and the design received strong support from neighborhood residents, allowing FPL to proceed with finalizing the design and drafting the LED Lighting Agreement; and

WHEREAS, the finalized lighting plan includes the installation of 555 LED Holophane Bern's 51W fixtures, mounted on 16-foot decorative aluminum poles with 6-foot aluminum arms. All poles will be located within the City's existing right-of-way, offset approximately six (6) feet from the edge of the paved roadway; and

WHEREAS, to minimize construction-related disruptions, the project will use underground horizontal directional drilling. The total underground conduit length for the project is approximately 69,000 feet; and

WHEREAS, an LED Lighting Agreement with FPL and a Contribution in Aid of Construction (CIAC) in the amount of \$865,887.87 for construction is required; and

WHEREAS, the estimate for the monthly cost to operate and maintain the lights is \$35,939.43 based upon the current FPL tariff;

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NOW, THEREFORE, BE IT RESOLVED BY THE CITY COMMISSION OF THE CITY OF FORT LAUDERDALE, FLORIDA:

<u>SECTION 1</u>. That the City Commission of the City of Fort Lauderdale, Florida, hereby approves an agreement between the Florida Power and Light Company (FPL) and the City of Fort Lauderdale (City), in substantially the form attached, for the installation of new light-emitting diode (LED) streetlighting in the Melrose Park Neighborhood.

<u>SECTION 2</u>. That the City Manager is hereby authorized to execute the agreement and subsequent renewals with FPL on behalf of the City of Fort Lauderdale.

<u>SECTION 3</u>. That the Office of the City Attorney shall review and approve as to form and legal sufficiency all documents prior to their execution by the proper City Officials.

SECTION 4.	That this Resolution shall be in full force and effect upon its adoption.			
	ADOPTED this	day of _	, 2025.	
ATTEST:			Mayor DEAN J. TRANTALIS	
	ry Clerk R. SOLOMAN		Dean J. Trantalis John C. Herbst	_
APPROVED AS TO FORM AND CORRECTNESS:			Steven Glassman Pamela Beasley-Pittman	
	City Attorney E M. SPENCE		Ben Sorensen	