



**CITY OF FORT LAUDERDALE
City Commission Agenda Memo
REGULAR MEETING**

#26-0105

TO: Honorable Mayor & Members of the Fort Lauderdale City Commission

FROM: Rickelle Williams, City Manager

DATE: February 3, 2026

TITLE: Resolution Authorizing the Execution of an Underground Electric Utility Facilities Easement with Florida Power and Light Company – Prospect Lake Water Treatment Plant – **(Commission Districts 1, 2, 3 and 4)**

Recommendation

Staff recommends the City Commission approve the execution of an Underground Electric Utility Facilities Easement with Florida Power and Light Company (FPL) for the purposes of construction, operation, and maintenance of underground electric utility facilities.

Background

The construction of the new Prospect Lake Clean Water Center (Water Treatment Plant) is currently underway. Once completed, the Plant will have the capability of producing 50 million gallons of water per day utilizing nanofiltration and ion exchange technology.

The Plant is being constructed under a Comprehensive Agreement between the City and IDE PLCWC, Inc (Ridgewood Infrastructure and IDE Technologies), as approved by the Commission on February 7, 2023 (CAM #23-0196). Per the Comprehensive Agreement, the City is required to provide two (2) electrical power feeds to the new plant. On August 22, 2023, the easement for the first feed was approved by the City Commission and has been completed (CAM #23-0745). A second feed is required for redundancy.

On April 15, 2025, an easement for the redundant power supply located in the utilities wellfield was approved by City Commission (CAM #25-0398). Upon further review, it was determined that FPL requires a second easement for a section of land located within Fort Lauderdale Executive Airport (FXE) property. These two (2) easements allow FPL to construct, operate, and maintain the electrical power supply to the new Plant. The proposed Utility Easement is described in Exhibit 1.

Resource Impact

There is no fiscal impact to the City associated with this item.

Strategic Connections

This item is a Fiscal Year (FY) 2026 *Commission Priority*, advancing the Infrastructure and Resilience initiative.

This item supports the *Press Play Fort Lauderdale 2029* Strategic Plan, specifically advancing:

- The Infrastructure Focus Area
- Goal 1: Be a sustainable and resilient community.

This item advances the *Fast Forward Fort Lauderdale 2035* Vision Plan: We Are Ready

This item supports the Advance Fort Lauderdale 2040 Comprehensive Plan specifically advancing:

- The Infrastructure Focus Area
- The Sanitary Sewer, Water & Stormwater Element
- Goal 3: Develop and maintain an adequate water supply, treatment and distribution system, which meets existing and projected needs of the service area in an efficient, economical, and environmentally sensitive manner.

Attachments

Exhibit 1 - Florida Power and Light Company Easement

Exhibit 2 - Resolution

Prepared by: Mark Roads, Project Manager, Public Works

Department Director: Brad Kaine, Public Works