



City of Boynton Beach Agenda Item Request Form

Meeting Date: 06/ 3/2025

Proposed Resolution No. R25-118- Approve an LED Lighting Agreement between the City of Boynton Beach and Florida Power & Light for the installation and modification of lighting facilities on Federal Highway.

Requested Action: Staff recommends approval of Proposed Resolution No. R25-118.

Explanation of Request: Per FDOT Project 437834-1, this LED Lighting Agreement consists of installing 43 LED lights (34 of the lights will be installed on existing stand-alone poles and 9 of the lights will be installed on new stand-alone poles with bracket arms), and the removal of 24 existing fixtures/lights, on Federal Highway from Gulfstream Blvd to MLK Jr. Blvd/NE 10th Ave. The design assumes underground wiring to be provided by Florida Power & Light (FPL). FPL agrees to install or modify the lighting facilities described and identified above (hereinafter called the Lighting System), furnish to the Customer the electric energy necessary for the operations of the Lighting System, and furnish such other services as are specified in the Agreement, all in accordance with the terms of FPL's currently effective lighting rate schedule on file at the Florida Public Service Commission (FPSC) or any successive lighting rate schedule provided by FPSC. The City agrees to pay a monthly fee for the fixtures and poles in accordance with the lighting tariff and an additional lighting charge of \$112.47. Based on the review and approval by the FPSC, these charges may be adjusted.

How will this affect city programs or services? There is no impact to City programs or services.

Account Line Item and Description: N/A

Fiscal Impact: The City's annual tariff with FPL will go up by \$112.47.

Attachments:

[R25-118 Agenda Item 2999-2025 Resolution for FPL LED Light Agmt Federal Highway.docx](#)
[Exhibit A Lighting Agreement - FDOT 437834-1 City of Boynton Beach revised 5.13.2025.pdf](#)
[Generator - FDOT 437834-1 City of Boynton Beach revised 5.13.2025.pdf](#)
[Preliminary Design - FDOT 437834-1 City of Boynton Beach revised 5.13.2025.pdf](#)
[photo of light.pdf](#)