



Cover Memorandum/Staff Report

File #: 23-300

Agenda Date: 3/6/2023

Item #: 6.F.

TO: Mayor and Commissioners
FROM: Missie Barletto, Director of Public Works
THROUGH: Terrence R. Moore, ICMA-CM
DATE: March 6, 2023

APPROVAL OF RESOLUTION. NO. 38-23 FOR AGREEMENT WITH FLORIDA POWER & LIGHT COMPANY FOR THE INSTALLATION AND MAINTENANCE OF DECORATIVE LIGHTS AND POLES FOR THE NORTH SWINTON AVENUE ROADWAY UNDERGROUND UTILITY IMPROVEMENTS PROJECT.

Recommended Action:

Motion to Approve Resolution No. 38-23 for approval of an Agreement with Florida Power & Light (FPL), to install 150 new LED Street Decorative Lights for the North Swinton Avenue Roadway Underground Utility Improvements Project; authorizing the City Manager to execute any amendments and/or renewals thereto and take all actions necessary to effectuate this agreement.

Background:

The Historic North Swinton Avenue is experiencing pavement deterioration including uneven surfaces of the roadways, asphalt cracking, and accelerated deterioration adversely impacting roadway stability and rideability. This has increased maintenance and shortened the lifespan of resurfacing projects. The City intends to address the deficiencies in the existing roadway and underground utility infrastructure under this project. The project is planned to be fully funded by the City of Delray Beach.

In addition, there are of non-continuous sidewalks that prohibit pedestrian connectivity throughout the roadway corridor. The City intends to provide improved bicycle/pedestrian connectivity along the North Swinton Avenue corridor, including to the dedicated bicycle lanes within the NE 2nd Avenue (Seacrest Boulevard) corridor along NE 22nd Street and improvements to the sidewalk located at the NE corner of NE 2nd Avenue and NE 22nd Street Intersection that were not included in the NE 2nd Avenue Beautification Project. The City will also include drainage improvements at the SW corner of NE 2nd Avenue and NE 22nd Street. Additionally, drainage, lighting, signing & pavement marking and landscaping will be addressed throughout the project limits.

The monthly cost for usage of the 150 new LED Street Decorative Lights for the North Swinton Avenue Roadway Underground Utility Improvement Project (Project No. 19-012) is estimated at \$5,827.93.

This motion is in accordance with Code of Ordinances Section 36.02 Commission Approval Required.

Attachments:

1. FPL LED Lighting Agreement Swinton Avenue

2. FPL Lighting Plan Proposal Swinton Avenue
3. FPL Preliminary Sketch-Design Swinton Avenue
4. Resolution No. 38-23
5. Legal Review Checklist

City Attorney Review:

City Attorney approves as to form and legal sufficiency.

Funding Source/Financial Impact:

The capital costs (installation of underground infrastructure with materials provided by FPL) associated with this decorative lighting work is included in the construction contract with the North Swinton Avenue Roadway Underground Utility Improvement Project from account 377-41-340-541.68-02. This resolution is for the approval of the agreement and the monthly service charge for the LED lighting from account 001-41-330-541.43-10 Street Lighting Utility Services Electricity.

Timing of Request:

The approval of this item is highly time sensitive as the project will be commencing construction in the next several months and it is desired that FPL will coordinate and complete the work in the same time frame.