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**MTECC**



# LYONS ROAD MOBILITY SAFETY PROJECT (PEDESTRIAN LEVEL LIGHTING)

July 10, 2025

**MARLIN**

# Meet the Team

## MARLIN



**Armando Aguiar, PE**  
Project Manager &  
Engineer of Record  
MARLIN Engineering, Inc.



**Todd Edge**  
Senior Project Manager  
Public Works  
City of Coconut Creek



**Christine W. Fanchi, PE, PTP, RSP1**  
MTECC Project Contract Manager  
WSP, Inc.

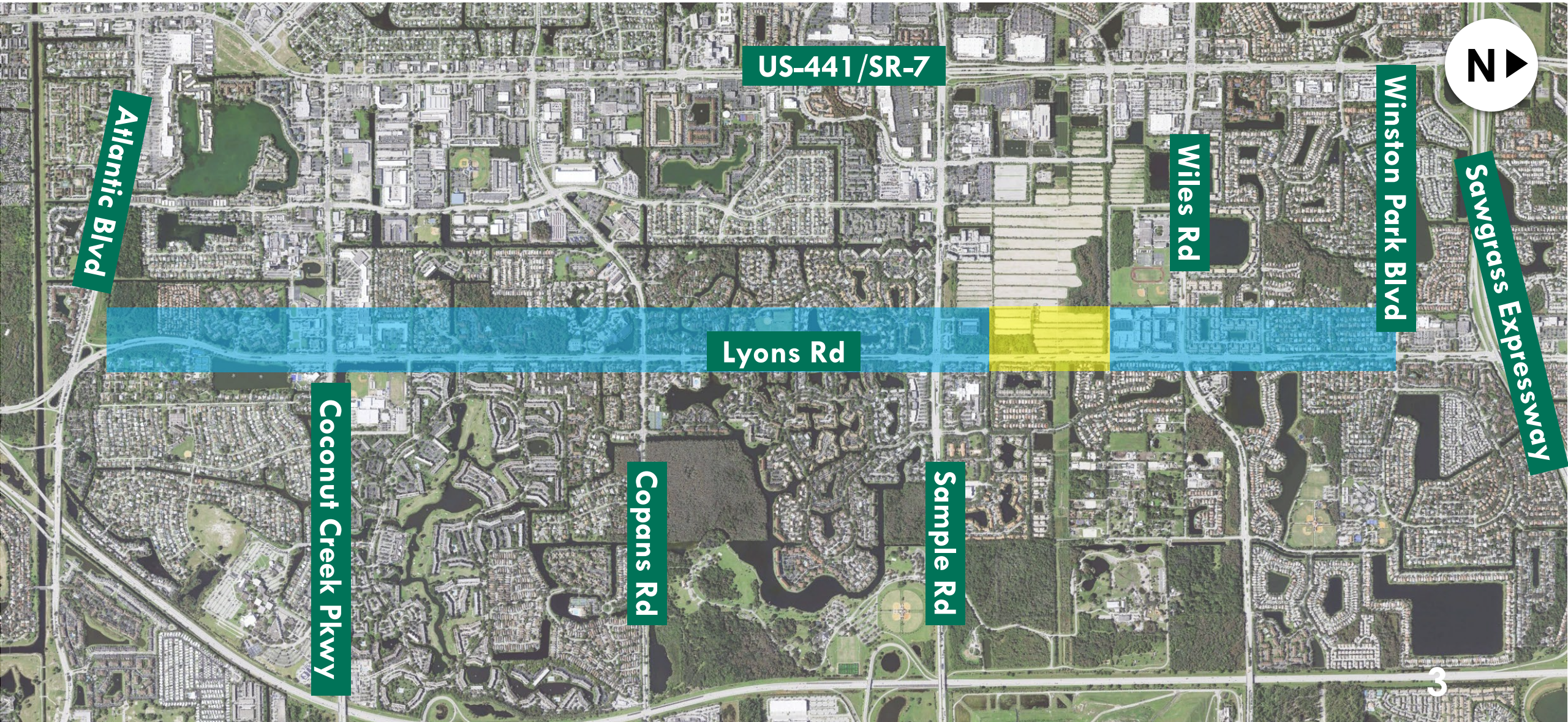




# Project Limits

 = Project Limits

 = Scope of work not included (by private developer)





# Project Description

This project involves **the installation of pedestrian-scale lighting** along the west side sidewalk of Lyons Road to **enhance safety and visibility for pedestrians, bicyclists, and public transportation users**

The construction will take advantage of the underground lighting infrastructure, such as pull boxes and conduits, that were installed by the Florida Department of Transportation (FDOT) in 2019



# Project Scope

## Light Pole

- Metal, dark bronze painted.
- Rounded and tapered
- 12' in height.
- Spaced at 80-ft pole to pole.
- 220 estimated number of poles

## Luminaire

- Lithonia – D-Series
- Model: DSX0 LED
- House Side Shield provides glare protection





# Funding

Federally funded through 2023 Community Project Funding

Provided by the Department of Housing and Urban Development (HUD)

## Project's Funds

Grant & Contract Administration = \$390K

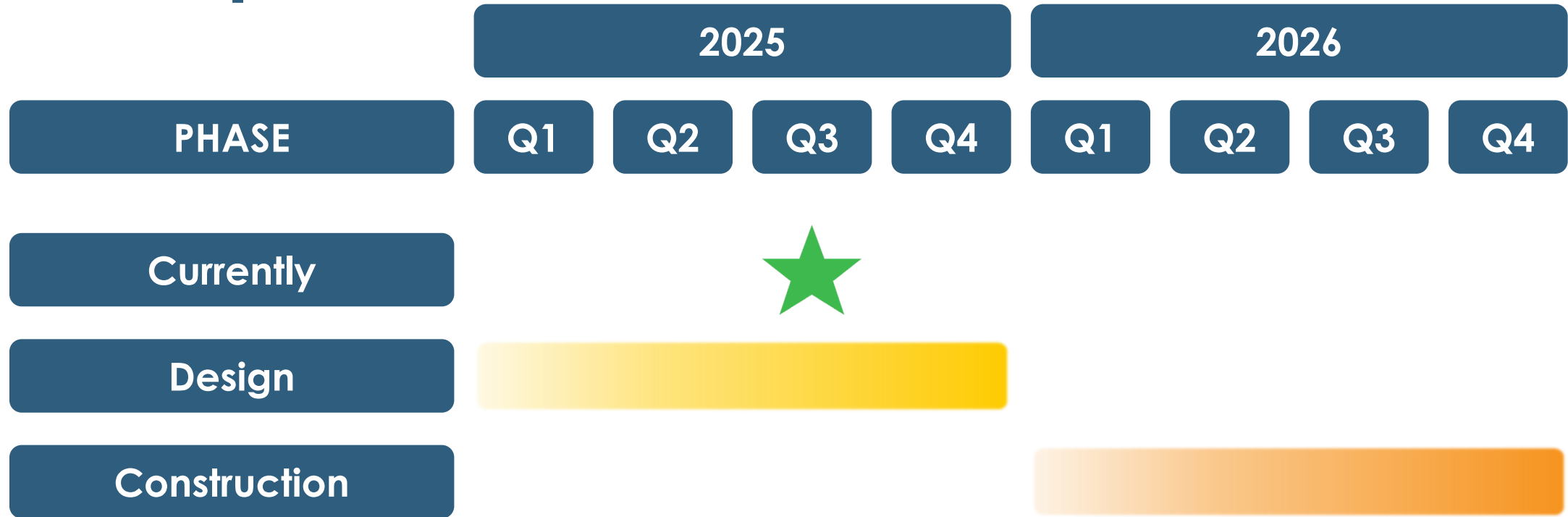
Engineering & Inspection = \$700K

Construction funds = \$2.8M

Project's total funds = \$3.9M



# Anticipated Schedule





**COCONUT  
CREEK**

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**THANK YOU**  
**Q&A**

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