



## Town of Lake Park Town Commission

### Agenda Request Form

Meeting Date: July 03, 2024

Agenda Item No. \_\_\_\_\_

**Agenda Title: Resolution Authorizing and Directing the Town Mayor to Execute, on Behalf of the Town of Lake Park, an Amendment to the Grant Agreement with the State of Florida Department of Environmental Protection for Grant Funding for Storm-water Mitigation Infrastructure Improvements as Part of the Southern Outfall Stormwater Infrastructure Improvement Project.**

[ ] SPECIAL PRESENTATION/REPORTS [X] **CONSENT AGENDA**  
[ ] BOARD APPOINTMENT [ ] OLD BUSINESS  
[ ] PUBLIC HEARING ORDINANCE ON \_\_\_\_\_ READING  
[ ] NEW BUSINESS  
[ ] OTHER: \_\_\_\_\_

Approved by Town Manager **John D'Agostino** Digitally signed by John D'Agostino  
DN: cn=John D'Agostino, o=Town of  
Lake Park, ou=Town Manager,  
email=jdagostino@lakeparkflorida.gov,  
c=US  
Date: 2024.06.26 15:44:27 -04'00' Date: \_\_\_\_\_

John Wille --- Capital Projects Manager  
Name/Title

<b>Originating Department:</b>  <b>Public Works</b>	Costs: <b>None at this time.</b> Funding Source: Acct. #: 301-337.330  [ ] Finance <b>Jeff DaSilva</b> <small>Digitally signed by Jeff DaSilva DN: cn=Jeff DaSilva, o=Town of Lake Park, ou=Finance Department, email=jda@lakeparkflorida.gov, c=US Date: 2024.06.17 16:37:30 -04'00'</small>	<b>Attachments:</b> 1. Resolution: _____  2. <b>Exhibit A:</b> Grant Agreement <b>Amendment</b> between the Town of Lake Park and State of Florida Department of Environmental Protection
<b>Advertised:</b> Date: _____ Paper: _____ [X] <b>Not Required</b>	All parties that have an interest in this agenda item must be notified of meeting date and time. The following box must be filled out to be on agenda.	Yes, I have notified everyone _____ OR Not applicable in this case <u>X</u>  <b>Please initial one.</b>

### Summary Explanation/Background:

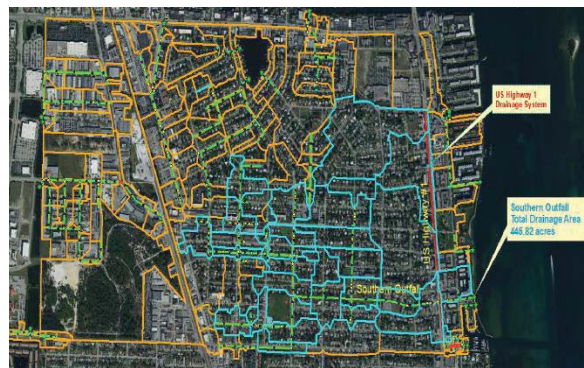
On February 17, 2019, the Town Commission authorized an update to the Town's Stormwater Master Plan (the Plan). The updated plan, which was adopted by the Town Commission on July 21, 2021 (Resolution 40-07-21), included the results of extensive research and advanced hydrology and

hydraulic modeling. In addition, the plan identified concerns related to the structural condition and lack of capacity of the Town's drainage infrastructure.

Furthermore, the plan provided recommendations to mitigate current and future impacts of climate change, sea-level rise, and other factors and prescribed implementation of a low-impact, Green Infrastructure (GI) strategy as the most viable approach to address these challenges.

Among the most time-sensitive priorities identified in the plan is the need to replace a dilapidated 780 feet segment of the Southern Outfall drainage conduit, which has exceeded its recommended service life. It is estimated that a failure of this 72-inch, corrugated aluminum conduit would cause significant disruption to the Town's ability to convey storm water away from nearly 450 acres to the Lake Worth Lagoon (Figure 1).

**Figure 1**



Furthermore, the Plan's recommended projects includes replacement and improvement projects identified as the "Southern Outfall Stormwater Infrastructure Retrofit Project" (the Project), which includes the replacement of the southern outfall piping system from US to Lake Worth Lagoon, the addition of green infrastructure improvements to Bert Bostrom Park, and the implementation of green infrastructure and traffic safety improvements along 10th Street, from Park Avenue to Silver Beach Road, and the rehabilitation of various drainage piping throughout the Town.

The Town applied for grant assistance and was awarded grant funding from the Florida Department of Environmental Protection in the amount of \$700,000.00 for continued storm-water system improvements related to the Southern Outfall Infrastructure Project along Lake Shore Drive and the Lake Worth Lagoon.

The Town applied for an Amendment to the Grant Award Agreement, requesting a revision to the grant funding work plan allocating all funding to the Construction Work Task. FDEP, the Grant Management Agency accepted the request and has issued an amendment to the Grant Agreement for Town signature.

The Town Manager Recommends the signing of this amendment:

**Recommended Motion:** I move to adopt Resolution No. \_\_\_\_\_