



Town of Lake Park Town Commission

Agenda Request Form

Meeting Date: July 03, 2024

Agenda Item No. **XXXXX**

Agenda Title: Resolution of the Town Commission of the Town of Lake Park, Florida, Authorizing and Directing the Mayor to Execute a Change Order to the Agreement between the Town of Lake Park and the State of Florida Department of Environmental Protection for the 2nd Street Resurfacing and Green Infrastructure 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 15:59:21 -0400

Date: _____

John Wille – Capital Projects Manager

Name/Title

| | | |
|---|--|---|
| Originating Department: Public Works | Costs: N/a Funding Source: Acct. #: N/A 301-337.333 [] Finance <u>Jeff</u> <u>DaSilva</u> <small>Digitally signed by Jeff DaSilva DN: cn=Jeff DaSilva, o=Town of Lake Park, ou=Finance Department, email=jdsilva@lakeparkflorida.gov, c=US Date: 2024.06.17 16:44:52 -0400</small> | Attachments: <ul style="list-style-type: none">Resolution for the execution of a Change Order related to the 2nd Street Bioswale project.Exhibit A: Change Order No. 1 Agreement modification to DEP Grant #22FRP76 |
| Advertised: Date: Paper: The Palm Beach Post [X] Not Required | 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>RT</u> Please initial one. |

Summary Explanation/Background:

The development of the Town's Stormwater Master Plan (SWMP) provided an opportunity to engage in extensive research and advanced hydrology and hydraulic modeling that confirmed that the Town's storm water network lacks capacity to convey rainfall runoff from mostly impervious dense urban areas for storm events of significance. Additionally, the study also identified localized flooding in at least 23 locations throughout the Town, including two areas of significance on 2nd Street.

In 2021, the Town received grant funding from the Florida Department of Environmental Protection for the development of complete design plans that could be used in addressing this localized flooding.

In collaboration with Town staff, our stormwater engineering consultants developed a practical, Green Infrastructure project to address localized flooding on 2nd Street by placing roadside bioswales at the intersections of 2nd Street and Foresteria Drive (Figure 1) and 2nd Street and Evergreen Drive (Figure 2).

Figure 1



Figure 2



The next phase of this project is the construction phase. To offset costs of construction and to help bring this vital project to reality, Town staff has continued to proactively seek grant funding opportunities from various Federal and State agencies.

In 2022, the Town was notified of the pending award of additional grant funding to cover the cost of construction for this roadside storm-water mitigation project. The project title is “**Storm Water Master Plan 5% Roadway Bioswales Program – 2nd Street Project**”.

The State of Florida Department of Environmental Protection (FDEP), Resilient Florida Program has formally awarded the construction funding grant to the Town of Lake Park have issued the Grant Agreement document for Town review and execution. The grant funding amount is \$553,758.54

The Town requested an Agreement Change Order modification to the Attachment 2-B and Attachment 3-A Grant Work Plan and FDEP has accepted the request and issued a change order document for Town execution.

The Town Manager recommends approval of the Change Order to the Agreement.

Recommended Motion: I move to adopt Resolution No. _____.