

Town of Lake Park Town Commission

Agenda Request Form

Meeting Date: August 2, 2023

Originating Department: Public Works

> Request for Authorization for the Town Manager to Encumber and Expend Budgeted Streets and Roads Funding and Accept

a Proposal from The Paving Lady to Complete the 2023

Agenda Title: Pavements Maintenance Work Plan.

Approved by Town ManagerBambi McKibbon-Turner ou-Pater Town Manager/Human Resources Director,

Digitally signed by Bambi McKibbon-Turner DN: cn=Bambi McKibbon-Turner, o=Town of Lake Park, email=bturner@lakeparkflorida.gov, c=US Date: 2023.07.18 09:12:38 -04'00'

PBC Discretionary Surtax Fund \$255,264.12 Cost of Item: **Funding Source:**

Finance 301-63100 **Account Number:** Signature:

Jeffrey P. Duvall Digitally signed by J DN: cn=Jeffrey P. Du

N/A Advertised:

N/A N/A Date: Newspaper:

1. Agenda Request Form (ARF)

2. Proposal Submitted by the Paving Lady

Attachments: 3. Project Map (FY23)

4. Agreement between Town of Lake Park and the Paving Lady

5. Report from the 2022 Pavements Condition Study

Please initial one:

Yes, I have notified everyone

Not applicable in this case

Background:

The Town is responsible for maintaining and operating its traffic and transportation systems and associated infrastructure for roads owned and maintained by the Town and has previously determined that it requires a contractor to provide pavements management, restoration, and preservation services.

On March 16, 2022, the Town Commission authorized a cooperative purchase contract between

the Town and pavements management consultant, Pavement Management Group, (PMG or Consultant). Additionally, the Town Commission approved a proposal for PMG to conduct a comprehensive study of Town-owned/maintained pavements, develop a Five-Year Pavements Improvement Work Plan, and provide the Department of Public Works with pavements management services on a recurring basis.

From May and June 2022, PMG conducted a detailed inventory of all Town-owned/maintained pavements (Phase I) for the purpose of determining and documenting their condition. PMG also established a data-driven, pavements management system to guide day-to-day street maintenance operations as well as future, road-improving capital investments.

Furthermore, during an August 3, 2022, meeting of the Town Commission, PMG presented the findings from the Pavements Condition Study (Attachment 5) and demonstrated the Pavements Management System, which is available on the Town's website. Additionally, data related to Town-owned/maintained pavements is updated regularly, based on completed roadway Capital Improvement Projects.

Subsequently, Town Staff worked with PMG to complete Phase II of the project, which consisted of a performing comprehensive, data-driven analysis of the pavement's conditions determined during the Phase I and developing recommendations, based on financial analysis, available budget and funding opportunities, on which pavements sections should be restored, how, and when. Such a strategic, needs-based approach will help maximize current funding, extend network service life, optimize network conditions, and help prioritize work, all while maintaining transparency with constituents.

During its February 1, 2023, meeting of the Town Commission, PMG's CEO, James Golden, presented the proposed Five-Year Pavements Improvement Plan and discuss the methodology, science, and mathematics utilized in the development of the plan. An interactive and immersive report can also be accessed at:

https://storymaps.arcgis.com/stories/6f8a012e133947f298527be5db18d9db

Following said presentation, a Report and web application associated with the Five-Year Pavements Improvement Plan was also published on the Town's Website.

The 2023 Pavements Maintenance Work List

To help facilitate implementation of the annual pavements maintenance work plan, Town Staff previously identified a flexible contract that was publicly and competitively solicited by the City of Aventura, Florida, and awarded to Janice M. Riley, Inc., d/b/a The Paving Lady (Contractor) (Attachment 4), to provide the City with maintenance and repair services for its streets, roads, and facilities.

The agreement, which includes an array of related services, was awarded by the City of Aventura to the lowest responsive and responsible bidder, Contractor, with an effective date of September 13, 2022, for a duration of one (1) year.

Subsequently, on July 5, 2023, the Lake Park Town Commission approved Resolution 45-07-23, thus entering into a cooperative purchase agreement with the Contractor, under the same advantageous pricing, terms and conditions found within the City of Aventura Agreement.

This agenda item is seeking approval to encumber/expend **\$255,264.12** of budgeted road improvement—pavements maintenance funding to complete the work listed in the table below, per the findings and recommendations from the Pavements Conditions Study:

Note1: The table's far-left column contains a linked video for each road section.

<u>Note 2</u>: Some road sections rated in Poor Condition (I.e.,10th Street, from Evergreen Dr to Foresteria Dr (Very Poor) have been excluded from consideration since they will be addressed as part of current, grant-funded, drainage improvement projects.

VIDEO LINK	ROAD NAME	FROM	то	LENGTH (FT)	WIDTH (FT)	AREA	PCI	CONDITION
BAYBERRY DR 01	BAYBERRY DR	10TH ST	8TH ST	656	22	14,436	48	POOR
W JASMINE DR 03	W JASMINE DR	ILEX DR W	9TH ST	427	22	9,383	52	FAIR
W JASMINE DR_04	W JASMINE DR	9TH ST	8TH ST	656	22	14,436	53	FAIR
W JASMINE DR 02	W JASMINE DR	10TH ST	ILEX DR W	262	22	5,774	55	FAIR
GATEWAY RD 01	GATEWAY RD	CUL-DE-SAC W	OLD DIXIE HWY	1,312	25	32,808	62	FAIR
N KILLIAN DR 01	N KILLIAN DR	KILLIAN DR S	OLD DIXIE HWY	1,312	24	31,496	62	FAIR
S KILLIAN DR 01	S KILLIAN DR	KILLIAN DR W	OLD DIXIE HWY	1,476	24	35,433	67	FAIR

The above listed road sections add up to **1.16 miles center miles** of Town roads and have an average pavement condition index (PCI) of **57 (Fair)**.

Finally, following approval of this work authorization, Town Staff will conduct appropriate public outreach and notifications at least thirty (30) days prior to any contractor mobilization.

The Town Manager recommends approval.

Recommended Motion:

I move to authorize the Town Manager to proceed with encumbering and expending **\$255,264.12** in Streets and Roads Funding and approving a proposal from The Paving Lady to complete the proposed FY 2023 Pavements Maintenance Work Plan.