



Pinellas County

Staff Report

File #: 22-0571A, Version: 1

Subject:

Joint Project Agreement with the City of Largo for the Starkey Road Watershed Management Plan update.

Recommended Action:

Approval of the Joint Project Agreement with the City of Largo for the Starkey Road Watershed Management Plan (WMP) update.

- The total project cost is \$500,000.00. The Southwest Florida Water Management District is funding fifty percent, equal to \$250,000.00.
- The remaining fifty percent, or \$250,000.00, is split between the City of Largo at fifty-four percent or \$136,000.00, and the County at forty-six percent or \$114,000.00, spread over Fiscal Years 2022-2024.
- Project consists of developing a WMP for the Starkey Road Watershed which includes floodplain analysis, surface water resource assessment, and best management practices and will provide recommendations for drainage, water quality, and natural system improvement projects.

County Project No. 004937A in the amount of \$500,000.00; anticipated completion date of October 31, 2024; Authorize the Chairman to sign and the Clerk of the Circuit Court to attest.

Strategic Plan:

Practice Superior Environmental Stewardship

3.1 Implement green technologies and practices where practical

3.2 Preserve and manage environmental lands, beaches, parks, and historical assets 3.3 Protect and improve the quality of our water, air, and other natural resources

Deliver First Class Services to the Public and Our Customers

5.1 Maximize partner relationships and public outreach

5.2 Be responsible stewards of the public's resources

Summary:

The JPA provides funding to develop a comprehensive WMP for the Starkey Road Watershed, comprising approximately 7,330 acres (11.5 square miles). The project includes watershed evaluation, floodplain analysis, level of services determination, sustainable water resource and best management practice alternatives analysis.

The WMP will also consider future scenarios by incorporating sea level rise and climate change as it relates to rainfall patterns (changes in depth, duration, intensity) as part of the County's resiliency planning efforts. This WMP will be used as a tool in the planning, regulation, and management of

watersheds for future development and for determining and prioritizing capital improvement projects. The WMP will provide recommendations for drainage, water quality and natural systems improvement projects.

Background Information:

The County is collaborating with City of Largo for funding this WMP update. Additionally, the City of Seminole is also in the process of updating their citywide stormwater master plan. The County will coordinate with the City of Seminole to obtain their most up-to-date information to incorporate in the Starkey Road Watershed Model update. Consequently, the County's WMP Consultant will not need to update the model in the City of Seminole portion of the watershed aside from incorporation of data received from the City of Seminole SWMP project.

Fiscal Impact:

The total estimated cost of the project is \$500,000.00, including \$250,000.00 SWFWMD funding. The remaining fifty percent (50%), or \$250,000.00, is split between the City of Largo at fifty-four percent (54%) or \$136,000.00. and the County at forty-six percent (46%) or \$114,000.00, spread over fiscal years (FY) 2022-2024, in three (3) equal installments of \$45,333.34. The County portion of the match is funded through the Surface Water Utility Fee. The project is fully funded in the current Fiscal Year (2022) budget.

Staff Member Responsible:

Kelli Hammer Levy, Director, Public Works

Partners:

SWFWMD
City of Largo
City of Seminole

Attachments:

Joint Project Agreement
Project Location Map