

CITY COMMISSION AGENDA ITEM REPORT

DATE: March 22, 2023

SUBMITTED BY: Neysa Herrera

ITEM TYPE: Resolution

TEMP. RESOLUTION NUMBER: TR#13908

AGENDA SECTION: CONSENT AGENDA

TITLE: TR13908 - A Resolution of the City Commission of the City of Tamarac, Florida, accepting a grant in the amount of \$414,367 from the Florida Department of Environmental Protection Resilient Florida Program; authorizing the appropriate City Officials to execute an agreement between the Florida Department of Environmental Protection and the City of Tamarac for grant funding in the amount of \$414,367, from the Resilient Florida Program for the Development of a Vulnerability Assessment ; providing for conflicts; providing for severability; and providing for an effective date.

RECOMMENDATION: Acceptance of grant funds and execution of an agreement between the Florida Department of Environmental Protection and the City of Tamarac, for grant funding in the amount of \$414,367 for the development of a Vulnerability Assessment.

BACKGROUND: In August 2022, the City of Tamarac submitted a grant application for funding consideration from the Department of Environmental Protection's Resilient Florida Program, in the amount of \$416,367. The requested funds will cover the cost of the development of a comprehensive Vulnerability Assessment. The scope of work includes the collection of data associated with stormwater structures, including swale and retention/detention area cross-sections, headwalls and seawalls, and stormwater pumps stations, to mention a few. This study will use historical data, advanced modeling, and coordination with regional entities to complete a planning document that will allow for resiliency efforts to be increased in the most effective way. Once the assessment is adopted,

the City will be able to utilize the recommendations from the report to implement the adaptation strategies on its critical infrastructure.

To complete this work, the City will engage a consultant with a successful track record of completing an effective Vulnerability Assessment that meets the requirements set forth in Section 380.093 of Florida Statutes, which provides for the criteria of the Resilient Florida Grant Program; comprehensive statewide flood vulnerability and sea level rise data set and assessment; and Statewide Flooding and Sea Level Rise Resilience Plan.

In February 2023, we received notification that Tamarac's Vulnerability Assessment project had been included in the Fiscal Year 2022-2023 Resilient Florida Program Planning Grant Awards. Funding for this project will be provided through a cost-reimbursement grant agreement between the Department of Environmental Protection (Department) and the City.

ISSUE:

Acceptance of grant funds and execution of Grant Agreement for the award of a \$414,367 Resilient Florida Program Planning Grant Award for the development of a comprehensive Vulnerability Assessment, that focuses on identifying the threats from flooding for all of its critical assets.

ATTACHMENTS:

[Memo - Resilient Florida Program Planning Grant Acceptance for Vulnerability Assessment.pdf](#)
[Temp. Reso. TR 13908 Resilient Florida Program - Vulnerability Assessment.pdf](#)
[2022 Resilient Florida Application - Tamarac Vulnerability Assessment.pdf](#)