

## MEMORANDUM City of Venice

## **Engineering Department**

TO: Edward Lavallee, City Manager

THROUGH: Kathleen Weeden, City Engineer

FROM: Brenda Westlake, Finance

DATE: September 17, 2019

COUNCIL APPROVAL: Yes MEETING DATE: September 24, 2019

STRATEGIC PLAN GOAL: Preserve the Venice Quality of Life through Proper Planning

SUBJECT: Florida Resilient Coastline Program – Planning Grant Application

Background: The Florida Department of Environmental Protection (FDEP), through the Florida Resilient Coastlines Program (FRCP) provides financial assistance through a competitive grant program aimed at preparing coastal Florida communities for current and future effects of rising sea levels, including coast flooding, erosion and ecosystem changes. The City plans on applying for a grant to assist in the initial data collection on City owned infrastructure and stormwater systems and analyze storm scenarios and sea level rise projections. The goal of the vulnerability assessment is to identify at-risk assets by assessing their exposure, sensitivity, and adaptive capacity and then prioritizing them with the help of City staff and public input. These identifications will then be used to prepare adaptation and resilience strategies including draft Comprehensive Plan language that can be considered as the City moves forward. Upon approval of the grant by FDEP, the grant agreement including any required city cost share will be presented to City Council for approval prior to execution.

Requested Action: Approval to apply for and authorize the Mayor to Execute the Florida Department of Environmental Protection (FDEP) Florida Resilient Coastlines Program (FRCP) Planning Grant in the amount of \$75,000 to conduct an Initial Vulnerability Analysis of Sea Level Rise to identify at-risk City assets and stormwater facilities.

If for an agenda item, this document and any associated backup created by City of Venice staff has been

reviewed for ADA compliance: Yes City Attorney Review/Approved: N/A Risk Management Review: N/A

Finance Department Review/Approved: Yes

Funds Availability (account number): Grant Funding Request only. Any future match required will be presented to City Council for approval from Stormwater Fund 480.