



AGENDA MEMORANDUM

*Natural Resources
Department*

City Council Regular Meeting Date: May 6, 2025

To: City Council
From: Holly Milbrandt, Natural Resources Director
Date: April 28, 2025

SUBJECT: Grant award from the Florida Department of Environmental Protection (FDEP) Resilient Florida Program for the “City of Sanibel Adaptation Plan” and proposal from Cummins Cederberg, Inc. for engineering and environmental consulting services to execute the grant and complete the adaptation plan.

BACKGROUND:

The City has a Professional Services Agreement PW24-001 with the coastal and marine engineering firm Cummins Cederberg, Inc. to perform Hurricane Ian-related and other engineering work through September 30, 2028. In September 2024, City Council approved a proposal from Cummins Cederberg, Inc to complete the City of Sanibel Comprehensive Vulnerability Assessment (VA), funded by FDEP Agreement 22PLN82 in the amount of \$124,000. The VA is scheduled to be completed by September 30, 2025. Completion of the VA is identified as one of the City’s “Community Resilience” strategic objectives for FY25 and is required as a prerequisite for additional resilience project implementation funding from FDEP.

The VA measures the exposure of the City’s critical assets to flooding and sea level rise and their sensitivity to the identified hazards. An Adaptation Plan uses the information learned in the VA to identify priority assets and the strategies desired by the community to minimize the impacts of flooding and sea level rise on the City’s critical assets. To proceed directly with adaptation planning immediately following completion of the VA, Natural Resources submitted a grant application for the City of Sanibel Adaptation Plan to FDEP in August 2024 and was notified of the award in January 2025 in the amount of \$88,000. The Scope of Work includes creation of a steering committee, identification of adaptation needs and strategies, community engagement to prioritize adaptation needs, and a list of prioritized projects for each critical asset type.

Cummins Cederberg provided a proposal in accordance with their professional services agreement to complete the City of Sanibel Adaptation Plan in the amount of \$88,000. Work on

Sanibel is and shall remain a barrier island sanctuary

the adaptation plan will begin in October 2025, following the completion of the VA, and be completed by March 31, 2027.

FUNDING SOURCE:

FDEP Resilient Florida Program Grant Agreement 25PLN22 in the amount of \$88,000; to be included in the FY2026 Natural Resources-Beach Parking budget.

RECOMMENDED ACTIONS:

Motion to approve grant agreement 25PLN22 from the Florida Department of Environmental Protection (FDEP) Resilient Florida Program for the “City of Sanibel Adaptation Plan” in an amount of \$88,000 and authorize the City Manager to execute the same.

Motion to approve the proposal submitted by Cummins Cederberg, Inc. to provide professional engineering services to complete the City of Sanibel Adaptation Plan as described in FDEP Agreement 25PLN22 in the amount of \$88,000 and authorize the City Manager to execute the same.