#24-0350

TO: Honorable Mayor & Members of the

Fort Lauderdale City Commission

FROM: Greg Chavarria, City Manager

DATE: April 16, 2024

TITLE: Motion Approving a First Amendment to the Vulnerability Assessment

Agreement between Arcadis US, Inc., and City of Fort Lauderdale to Increase Total Award Amount - \$59,000 - (Commission Districts 1, 2, 3

and 4)

Recommendation

Staff recommends the City Commission approve a First Amendment to the Vulnerability Assessment (VA) Agreement between Arcadis US, Inc. (ARC) and City of Fort Lauderdale, in substantially the form attached, increasing the total amount by \$59,000 from \$160,000 to \$219,000 for the three-year contract period with a one-year renewal option.

Background

On January 10, 2023, the City accepted a grant award in the amount of \$135,000 from the State of Florida Department of Environmental Protection (FDEP) Resilient Florida Program, which required a City local funding match of \$25,000, for total of \$160,000 to conduct a VA (CAM 22-1148).

On March 24, 2023, the Procurement Services Division solicited a Request for Proposals (RFP) Event 69 - Vulnerability Assessment for the City of Fort Lauderdale from qualified professional firms to prepare a VA for the City of Fort Lauderdale consistent with the State criteria in Florida Statute 380.093 (2023), to generate elevation certificates of prioritized critical government facilities, to assess roadway vulnerability, and to prepare an adaptation plan which compiles a list of City adaptation projects to address flooding risks in the future. After completion of this RFP process, on June 20, 2023, the Commission awarded a three-year contract to ARC for a VA for the City of Fort Lauderdale in the amount of \$160,000 (CAM 23-0533).

Subsequently, the City and ARC identified the need for additional funding to complete the project scope of work based on ARC's experience completing similar services for other Florida municipalities under the same FDEP Resilient Florida Program. A request for supplemental funding was submitted to the State of Florida in September 2023, and the State awarded the City an additional \$59,000 to complete the VA. The grant agreement

was subsequently amended to reflect the increased grant amount and to extend the grant use timeline. This additional funding was allocated in the April 6, 2024 Consolidated Budget Amendment (CAM 24-0037).

Staff recommends the Commission approve the First Amendment to the VA with ARC to reflect the additional grant funding, increasing the agreement amount by \$59,000 from \$160,000 to \$219,000 for the three-year contract period.

Resource Impact

There is a fiscal impact to the City in the amount of \$59,000 for the amendment to the agreement. Funds are available in the FY 2024 Community Investment Plan in the accounts below.

Funds available as of April 2, 2024					
ACCOUNT NUMBER	COST CENTER NAME (Program)	CHARACTER/ ACCOUNT NAME	AMENDED BUDGET (Character)	AVAILABLE BALANCE (Character)	AMOUNT
10-129-9300-538- 30-3104-23GEVA	FY 2023 Florida Department of Environmental Protection Resilient Florida	Services/ Materials/ Arch/Eng Serv	\$194,000	\$59,000	\$59,000
			TOTAL AMOUNT ►		\$59,000

Strategic Connections

This item is a *FY 2024 Commission Priority*, advancing the Infrastructure and Resiliency initiative.

This item supports the *Press Play Fort Lauderdale 2029* Strategic Plan, specifically advancing:

 The Infrastructure and Resilience Focus Area, Goal 3: Be a sustainable and resilient community.

This item advances the Fast Forward Fort Lauderdale 2035 Vision Plan: We Are Ready

This item supports the *Advance Fort Lauderdale 2040* Comprehensive Plan specifically advancing:

- The Infrastructure Focus Area
- The Climate Change Element
- Goal 2: Achieve a climate-resilient community through the protection and adaptation of public infrastructure, services, and natural resources from adverse climate change impacts.

Attachments

Exhibit 1 - CoFL - FDEP - Amended Grant Agreement

Exhibit 2 - CoFL - ARC - Vulnerability Assessment Agreement

Exhibit 3 - Amendment 1 - 69-2 Vulnerability Assessment - Arcadis

Prepared by: Glenn Marcos, Chief Procurement Officer, Finance

Glen Hadwen, Sustainability Manager, Public Works -

Sustainability Division

Laurie Platkin, Senior Procurement Specialist, Finance Matthew Eaton, Senior Administrative Assistant, Finance

Department Directors: Alan Dodd, P.E., Public Works

Linda Short, Finance