



**CITY OF FORT LAUDERDALE  
City Commission Agenda Memo  
REGULAR MEETING**

**# 23-0533**

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**TO:** Honorable Mayor & Members of the  
Fort Lauderdale City Commission

**FROM:** Greg Chavarria, City Manager

**DATE:** June 20, 2023

**TITLE:** Motion Approving an Agreement for a Vulnerability Assessment for the City  
of Fort Lauderdale with Arcadis U.S., Inc. - \$160,000 - (**Commission  
Districts 1, 2, 3 and 4**)

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**Recommendation**

Staff recommends the City Commission approve an Agreement, in substantially the form attached, for a Vulnerability Assessment for the City of Fort Lauderdale in the estimated three-year amount of \$160,000 and authorize the City Manager to approve a one-year renewal option, contingent upon appropriation of funds.

**Background**

The City of Fort Lauderdale solicited Request for Proposals (RFP) from qualified professional firms to prepare a Vulnerability Assessment (VA) for the City of Fort Lauderdale consistent with the State of Florida criteria pursuant to Florida Statutes Section 380.093, 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. This Project will be predominantly funded by grant funding from the State of Florida, Department of Environmental Protection's Resilient Florida grant program. In addition, completion of this State-compliant vulnerability assessment will allow the City to apply for future grant opportunities to implement resilient solutions under this program.

On March 24, 2023, the Procurement Services Division issued Request for Proposals (RFP) Event 69-2 - Vulnerability Assessment for the City of Fort Lauderdale.

On April 24, 2023, the event closed and a total of three (3) firms submitted proposals:

- Arcadis U.S., Inc. (ARC)
- Bermello Ajamil & Partners, Inc (BA)
- WSP USA Inc (WSP)

None of the firms listed their status as a Disadvantaged Business Enterprise (DBE).

On May 4, 2023, the Evaluation Committee (Committee) met to evaluate and rank the proposals based on the following criteria:

Understanding of and approach to the scope of work	40%
Qualifications – Experience with similar projects, references, past performance, years in business	30%
Total Project Cost	30%
<b>TOTAL PERCENT AVAILABLE:</b>	<b>100%</b>

Proposals were considered and all three (3) firms were deemed responsive and responsible; and after initial scoring, it was determined that ARC and WSP would give oral presentations to the Committee.

On May 12, 2023, the Committee met to receive presentations from the two (2) proposers. After presentations, the Committee convened, scored, and confirmed the final rankings.

Staff recommends the Commission award a three-year agreement to ARC for a Vulnerability Assessment for the City of Fort Lauderdale.

**Resource Impact**

This Project will be funded through a grant agreement from the Florida Department of Environmental Protections’ Resilient Florida grant program. Funds for this Project are available in the accounts listed below.

<b>Funds available as of May 17, 2023</b>					
<b>ACCOUNT NUMBER</b>	<b>COST CENTER NAME (Program)</b>	<b>CHARACTER/ACCOUNT NAME</b>	<b>AMENDED BUDGET (Character)</b>	<b>AVAILABLE BALANCE (Character)</b>	<b>AMOUNT</b>
10-129-9300-538-30-3104-23GEVA	FY 2023 Florida Department of Environmental Protection Resilient Florida	Services/ Materials/ Arch/Eng Serv	\$135,000	\$135,000	\$135,000
10-129-9300-538-30-3104-23GEVAA	FY 2023 Florida Department of Environmental Protection Resilient Florida	Services/ Materials/ Arch/Eng Serv	\$25,000	\$25,000	\$25,000
<b>TOTAL AMOUNT ►</b>					<b>\$160,000</b>

**Strategic Connections**

This item is a *2023 Top Commission Priority*, advancing the Infrastructure and Resilience initiative.

This item supports the *Press Play Fort Lauderdale 2024 Strategic Plan*, specifically advancing:

- The Infrastructure Focus Area
- Goal 1: Build a sustainable and resilient community.
- Objective: Reduce flooding and adapt to sea level rise

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 - Solicitation Event No. 69-2

Exhibit 2 - Short List Summary Scores

Exhibit 3 - Final Summary Scores and Tabulation

Exhibit 4 - ARC Proposal

Exhibit 5 - BA Proposal

Exhibit 6 - WSP Proposal

Exhibit 7 - Agreement

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