



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

**#24-1096**

---

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

**FROM:** Susan Grant, Acting City Manager

**DATE:** November 19, 2024

**TITLE:** Resolution Accepting a State-Funded Grant from Florida Department of Environmental Protection for the Stormstation 1 and Stormstation 2 Fixed Emergency Generators Projects - \$175,000 - (Commission District 2)

---

**Recommendation**

Staff recommends the City Commission adopt a resolution approving the acceptance of grant funds in the amount of \$175,000 from the Florida Department of Environmental Protection (FDEP), via the FY2024 appropriations request, and authorize the Acting City Manager to execute the grant agreement, in substantially the form attached, and all documents necessary or incidental thereto.

**Background**

FDEP has awarded grant funds to assist with the installation of emergency generators for Stormstation 1 and Stormstation 2. The low-lying topography of the City requires a pumping system to drain heavy rainfall from the downtown area into the North New River. The City operates two (2) pump stations that serve the downtown Fort Lauderdale area. When there are power outages caused by storms, the pump stations become inoperable, resulting in significant flooding that persists until power is restored. To increase resilience and reduce flooding impacts in the downtown area, this project will install emergency generators at Stormstation 1 and Stormstation 2 to ensure continuous operation of the pump stations during power outages. The estimated cost of installation is \$3,004,250. FDEP is providing a grant for \$175,000 to assist with the installation.

This project is expected to be completed by April 30, 2026.

**Resource Impact**

There is an anticipated positive fiscal impact to the City for this agreement in the amount of \$175,000. There is no local match required for accepting this grant. Appropriation of funds is contingent upon approval of the December 3, 2024, Consolidated Budget Amendment CAM #24-0983.

**Source:**

<b>Funds available as of October 31, 2024</b>					
ACCOUNT NUMBER	PROJECT NAME (Program)	ACCOUNT/ ACTIVITY NAME	AMENDED BUDGET (Character)	AVAILABLE BALANCE (Character)	AMOUNT
10-129-9300-000-334-360-P12478A	Stormstation 1 Fixed Emergency Generators	Intergovt Revenue/ Florida Department of Environmental Protection	N/A	N/A	\$ 87,500
10-129-9300-000-334-360-P12479A	Stormstation 2 Fixed Emergency Generators	Intergovt Revenue/ Florida Department of Environmental Protection	N/A	N/A	\$ 87,500
				<b>APPROPRIATION TOTAL ►</b>	<b>\$175,000</b>

**Use:**

ACCOUNT NUMBER	PROJECT NAME (Program)	CHARACTER/ ACCOUNT NAME	AMENDED BUDGET (Character)	AVAILABLE BALANCE (Character)	AMOUNT
10-129-9300-538-60-6599-P12478A	Stormstation 1 Fixed Emergency Generators	Capital Outlay/ Construction	\$0	\$0	\$ 87,500
10-129-9300-538-60-6599-P12479A	Stormstation 2 Fixed Emergency Generators	Capital Outlay/ Construction	\$0	\$0	\$ 87,500
				<b>APPROPRIATION TOTAL ►</b>	<b>\$175,000</b>

**Strategic Connections**

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

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

- Infrastructure and Resilience, 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 Sanitary Sewer, Water & Stormwater Element
- Goal 6: Ensure that all areas of the City are reasonably protected from flooding, giving due consideration to the City’s natural and built environment.

**Attachments**

Exhibit 1 – Pump Station Generators Grant Agreement

Exhibit 2 – Resolution

---

Prepared by: Courtney Harris, Grants and Special Projects Coordinator,  
Public Works Department

Department Director: Alan Dodd, Public Works