



400 S. Federal Hwy
Hallandale Beach, FL 33009
07162025

City of Hallandale Beach City Commission Agenda Cover Memo

Meeting Date:	File No.:	Item Type:		1 st Reading	2 nd Reading	
1/7/2026	25-543	<input checked="" type="checkbox"/> Resolution <input type="checkbox"/> Ordinance <input type="checkbox"/> Other	Ordinance Reading	N/A	N/A	
			Public Hearing	<input type="checkbox"/>	<input type="checkbox"/>	
			Advertising Required	<input type="checkbox"/>	<input type="checkbox"/>	
			Quasi-Judicial:	<input type="checkbox"/>	<input type="checkbox"/>	
Fiscal Impact (\$):	Account Balance (\$):		Funding Source:	Project Number:		
\$15,000	\$36,867		3660-534010	N/A		
Contract Required:	P.O. Required:	RFP/RFQ/Bid Number:	Sponsor Name:	Department:		
<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	N/A	Chief Michel	Police Department
Strategic Plan Focus Areas:						
<input type="checkbox"/> Fiscal Stability	<input type="checkbox"/> Resident Services	<input checked="" type="checkbox"/> Public Safety	<input checked="" type="checkbox"/> Infrastructure & Mobility	<input type="checkbox"/> Economic Development & Affordable Housing		
Implementation Timeline:						
Estimated Start Date: 1/7/2026				Estimated End Date: 1/7/2036		

SHORT TITLE:

A RESOLUTION OF THE MAYOR AND CITY COMMISSION OF THE CITY OF HALLANDALE BEACH, FLORIDA, AUTHORIZING AN INTERLOCAL AGREEMENT WITH BROWARD COUNTY FOR PARTICIPATION IN THE BROWARD RAPID ALERT AND INFORMATION NETWORK (RAIN) PROGRAM TO INSTALL FLOOD-MONITORING SITES WITHIN THE CITY; AND PROVIDING FOR AN EFFECTIVE DATE.

STAFF SUMMARY:

Summary:

Staff recommends approval of the resolution allowing the City Manager to enter into an interlocal agreement with Broward County for participation in the Broward Rapid Alert and Information Network (RAIN) program. This partnership will establish approximately 10 to 15 flood-monitoring sites within Hallandale Beach, provide high-value equipment at no

cost to the City, and support critical flood-mitigation operations. The City's responsibilities are limited to site preparation and an annual maintenance fee of \$1,000 per site. Adoption of this agreement will notably enhance the City's ability to anticipate, monitor, and respond to flooding events.

Background:

Broward County has developed the Broward Rapid Alert and Information Network ("RAIN"), an advanced flood early-warning system designed to assist municipalities in monitoring and responding to flood-prone areas. The system uses urban flood units equipped with water-level sensors, telemetry, solar power, and data-logging technology to transmit real-time hydrologic conditions during severe weather events. The County is offering to partner with municipalities by providing and installing the primary equipment needed for the system. In addition to Hallandale Beach, the Cities of Hollywood and Fort Lauderdale are also in discussions with Broward County regarding the installation of RAIN units within their communities.

The City of Hallandale Beach, given its known vulnerable areas and history of flooding impacts, is an ideal location for the deployment of these monitoring units. The City has been provided with a proposed interlocal agreement (Exhibit #2), which is a working draft outlining the roles and responsibilities associated with participation in the program.

Current Situation:

The County is prepared to install between 10 and 15 RAIN monitoring sites within Hallandale Beach, based on mutually identified flood-prone areas. Each unit has an estimated equipment value of approximately \$10,000, fully funded by Broward County.

Under the agreement, the City will be responsible for site-specific preparation work, including permitting, excavation, and the construction of catch basins or concrete foundations to house the sensors and supporting equipment. Once installed and operational, the City will pay an annual maintenance fee of \$1,000 per site to Broward County.

To proceed, the County requires approval from the City Commission to move forward with the partnership.

Why Action is Necessary:

Pursuant to Code of Ordinances, in accordance with Procurement Code Section 23-9, Award, (e) The City Manager may award procurements within the delegated spending authority. All other procurements, except emergency procurements, require commission approval for award.

Cost Benefit:

Hallandale Beach continues to experience significant localized flooding during heavy rainfall events and King Tides. Participation in the RAIN program will provide the City with immediate access to real-time hydrologic data, enabling faster response times for Public Works and emergency operations, improved public safety through alert systems and

road-closure decisions, enhanced long-term planning for stormwater improvements and data-driven justification for future grants and resiliency investments.

PROPOSED ACTION:

The City Commission considers the attached Resolution.

ATTACHMENT(S):

Exhibit 1 – Resolution

Exhibit 2 – Draft Broward Rapid Alert and Information Network ILA

Prepared By: Raul E. Rivera

Raul E. Rivera
Captain Support Services

Reviewed By: Terence Thouez

Terence Thouez
Deputy Chief

Reviewed By: Michel Michel

Michel Michel
Chief of Police

Reviewed By: Noemy Sandoval

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Assistant City Manager