

City of Hallandale Beach City Commission Agenda Cover Memo

PROGRESS. INNOVATION. OPPORTUNITY.

Meetin	g Date:	File No.:	lte	em Type:			1 st	Reading	2 nd Reading	
5/21/2025			☑ Resolution □ Ordinance		Orc	linance Reading	N/A		N/A	
		25-186			Pub	olic Hearing				
			☐ Other	٨d	vertising Required					
					Qu	asi-Judicial:				
Fiscal Impact (\$):		Account Balance (\$):				Funding Source:	Proje		ct Number:	
\$262,005.47		\$299,680.00			440-3660-546080		N/A			
Contract/P.O. Required		RFP/RFQ/Bid Number:				Sponsor Name:		Department:		
□ Yes	⊠ No	N/A			Jeffrey Towne Interim Public Works Director			Public Works		
Strategic Plan Focus Areas:										
☐ Fiscal Stability		□ Resid Service		⊠ Public Safety	;	⊠ Infrastructure & Mobility		 Economic Development & Affordable Housing 		
Implementation Timeline:										
Estimated Start Date: 2/10/2025					I	Estimated End Date: 5/21/2025				

SHORT TITLE:

A RESOLUTION OF THE MAYOR AND CITY COMMISSION OF THE CITY OF HALLANDALE BEACH, FLORIDA, RATIFYING EMERGENCY REPLACEMENT THE OF STORMWATER PIPE IN THE SOUTHEAST QUADRANT OF SOUTHEASTERN THE CITY, PERFORMED BY ENGINEERING CONTRACTORS, INC., IN THE AMOUNT OF TWO HUNDRED, SIXTY-TWO THOUSAND, FIVE DOLLARS AND FORTY-SEVEN CENTS (\$262,005.47); AND PROVIDING FOR AN EFFECTIVE DATE.

STAFF SUMMARY:

Summary:

This agenda item seeks the City Commission's approval to ratify the emergency replacement of one hundred seventy (170) linear feet of corrugated aluminum 72" pipe located in the Southeast section of the city. Due to the urgent nature of the situation, the

work was completed by Southeastern Engineering Contractors, Inc. in the amount of \$262,005.47.

Background:

The City's stormwater system is comprised of a network of pipes of diverse sizes which convey rainwater to different lakes, canals retention/detention ponds and drains. Small diameter pipes range from 15" and under; and larger diameter pipes range from over 15" up to 72". Over time these pipes accumulate silt and debris. The accumulation of debris and sediments inside these pipes reduces the effective flow of stormwater, which increases the opportunity of flooding hazards during rainy seasons. The infrastructure where this accumulation occurs is underground and requires a large-scale operation to effectively perform the cleaning. While the City has been routinely maintaining and cleaning the smaller diameter (15" and under) storm water pipes, the larger diameter pipes in the drainage system require utilizing outside contractors due to the magnitude of such cleaning operation.

On February 10, 2025, personnel from Gulfstream contacted us regarding the collapse of pavement in their driveway and next to their horse barns and reported that silt was being discharged into nearby waterways. Upon investigation, approximately 170 feet of a 72-inch large-diameter stormwater pipe in the southeast quadrant of the City collapsed and heavily corroded. The infrastructure is at the end of its useful life due to aggressive soils and exposure to saltwater, and it is anticipated that additional sections of the pipe may begin to fail over time.

Current Situation:

Staff plans to issue a solicitation within fiscal year 2024-2025 for an engineer to design the replacement of the existing underground stormwater piping, utilizing reinforced concrete pipe (RCP). The southeast section of the City's stormwater infrastructure is crucial to our flood management operations. This section directly channels stormwater through underground piping and outfalls that discharge into the Intracoastal Waterway.

The 72" pipe that had collapsed due to corrosion was replaced. While no other sections have collapsed currently, there is a possibility of further deterioration. In response, staff intend to advertise a solicitation in the coming months for the replacement of the remaining pipe section. Ensuring the effective functionality of this system is a key component of our overall stormwater management strategy for the City.

Why Action is Necessary:

Pursuant to the Code of Ordinances Chapter 23, the City Manager's purchasing authority is \$50,000.00. Per Code of Ordinances Chapter 23, Section 23-10, Appropriations Required: (a) No obligation for expenditures of City funds may be incurred except pursuant to, and only to the extent of, a specific appropriation of funds in the budget. This provision shall apply, without being limited to, any formal or informal contractual obligation for the purchase of lease supplies, services or equipment, and personal services. No money may be drawn from the treasury of the City nor may the appropriate City officials execute any check, draft, warrant, note or other negotiable instrument, except pursuant to, and only to the extent of, a specific appropriation of funds in the budget to be debited for such payment; (c) The City Manager, in a matter of public necessity, may incur obligations or expend funds, not in excess of \$50,000.00 without complying with this article or the requirements for public bidding, provided that he/she places the ratification of these expenditures on the first regularly scheduled commission meeting occurring after the incursion expenditure. In an emergency involving urgent, and extreme matters of public health, safety or welfare, the City Manager may exceed this monetary limitation, provided that, on the same business day that he/she takes such action, the City Manager shall request that a special commission meeting be held at the earliest possible time, to ratify that action.

Pursuant to Section 23-8 Exception to Bid Requirements, (1) Emergency purchases. In urgent cases of compelling emergency which require the immediate purchase or repair of equipment, supplies or contractual services, the city manager is empowered to secure, by open market procedure at the lowest obtainable price, any equipment, supplies, repairs or services. The City Manager shall place a notation on the agenda of the next regularly scheduled City Commission meeting advising of the emergency purchase.

Cost Benefit:

The emergency work mitigated flooding in the area which helps reduce impact to property and safety. Additionally, this work was necessary to allow the stormwater system to reach its designed life span.

PROPOSED ACTION:

City Commission to consider the attached resolution.

ATTACHMENT(S):

Exhibit 1 – Resolu Exhibit 2 – Invoice						
Prepared By:	Charles Casimir					
	Charles Casimir					
	Assistant Director of Public					
	Works/Utilities					
Reviewed By:	Jeffrey Towne					
	Jeffrey Towne					
	Interim Director of Public Works					
Reviewed By:	Noemy Sandoval					
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	Assistant City Manager					
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