



City of Hallandale Beach City Commission Agenda Cover Memo

Meeting Date:	File No.:	Item Type:	1 st Reading	2 nd Reading	
5/6/2026	26-162	<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:	
\$119,855.80	\$0		348-6515-565000 Subject to Budget Appropriation	P2608	
Contract Required:	P.O. Required:		RFP/RFQ/Bid Number:	Sponsor Name:	Department:
<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	RFP # FY 2024-2025-14 CONSULTANT COMPETITIVE NEGOTIATION ACT (CCNA) CONTINUING PROFESSIONAL ARCHITECTURAL AND ENGINEERING SERVICES AND OTHER SERVICES		Marlon Lobban Director	Public Works
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 checked="" type="checkbox"/> Economic Development & Affordable Housing	
Implementation Timeline:					
Estimated Start Date: 5/18/2026			Estimated End Date: 7/30/2027		

SHORT TITLE:

A RESOLUTION OF THE MAYOR AND CITY COMMISSION OF THE CITY OF HALLANDALE BEACH, FLORIDA, AUTHORIZING A CCNA WORK AUTHORIZATION FOR RES FLORIDA CONSULTING, LLC TO PROVIDE DESIGN AND OTHER SERVICES FOR CHAVES LAKE LIME SLUDGE REMOVAL PROJECT FOR A NOT EXCEED DESIGN FEE OF ONE HUNDRED, NINETEEN THOUSAND, EIGHT HUNDRED, FIFTY-FIVE DOLLARS AND EIGHTY CENTS (\$119,855.80); AND PROVIDING AN EFFECTIVE DATE.

STAFF SUMMARY:

Summary:

This agenda item seeks the City Commission's approval to retain the services of RES Florida Consulting, LLC ("RES"), to complete the required testing services, design and bid documents, regulatory agency coordination and permitting, bid phase coordination to assist during selection of Contractor and engineering monitoring services to include project management services/construction phase (support) services associated with the permits during the removal process by the awarded contractors of the Lime sludge deposits from the water treatment plant into Chaves Lake, in accordance with RFP # FY 2024-2025-14 Consultant Competitive Negotiation Act (CCNA) Continuing Professional Architectural And Engineering Services And Other Services for an amount not-to-exceed \$119,855.80. RES will be providing services based on the following discipline: Environmental Engineering services. (Exhibit 3)

Background:

Chaves Lake currently receives discharge from the City's water treatment plant located to the east of the lake. The process consists of lime softening, filtration, and disinfection. The City intends to convert the treatment plant into a reverse osmosis facility, therefore ceasing the discharge.

This proposed project is not associated with the ongoing regulatory permitting of the Water Treatment Plant's lime disposal with Broward County's Environmental Permitting Division or the assessment of the lake and upland to determine the vertical and horizontal extent of other contamination in the soils and groundwater in and around Chaves Lake. The Commission has approved separate resolutions for the various scopes of work relating to those regulatory issues.

The primary objective of this project is to restore a great percentage of the lake to its prefill conditions and regain some stormwater storage capacity for future projects that will need the lake for stormwater drainage. This project will also require permits, but those will be distinct from the aforementioned permit and environmental issues.

Current Situation:

The City has implemented Project P2608 - Chaves Lake Lime Sludge Removal from the southeast corner of the lake. The project consists of the removal of a portion of the compacted lime sludge from the littoral zone of the lake. This will consist of the dredging and removal of accumulated lime sludge deposits from the island which has formed in the southeast corner of Chaves Lake. The City estimates that removal of up to 15-20' of lime sludge will cost \$6,000,000, including the costs for services associated with this agenda item.

This project will ultimately include the removal and disposal of lime sludge to approved landfill(s), water quality monitoring, and shoreline restoration, in compliance with Broward County, FDEP, and applicable federal requirements. The project will be conducted in three Phases: **Phase 1**: Dredging Plan Design / Permitting and Testing; **Phase 2**: Bid Process; and **Phase 3**: Dredging Operation and Shoreline Remediation.

The attached proposal from RES for Chaves Lake Dredging Design and Permitting Chaves Lake

Proposal Number PRJ114163 includes all three phases. Phase 1 of the proposal requirements include: Evaluating extent and nature of sediment deposition within Chaves Lake, designing and preparing the dredging plan and stormwater pollution prevention plan. Further it includes providing regulatory agency coordination and permitting. Phase 2 includes preparing bidding documents and assisting with bid evaluation. Phase 3 pertains to the dredging portion of the project and RES will provide daily turbidity monitoring, environmental field observation services, project management services/construction phase (support) services, and project close-out services.

Why Action is Necessary:

Pursuant to Code of Ordinances, in accordance with Procurement Code Section 23-5 Competitive procurement required: Procurement Mechanisms, (5) Continuing Services Agreements. Individual purchase of services quoted on a per-project basis pursuant to the terms solicited via RFP. Furthermore, 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.

PROPOSED ACTION:

The City Commission considers the attached Resolution.

ATTACHMENT(S):

- Exhibit 1 – Resolution
- Exhibit 2 – Notification of Potential Enforcement Action (NOPEA)
- Exhibit 3 – RES Proposal
- Exhibit 4 – RES Florida Consulting, LLC – CCNA Agreement

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Reviewed By: Marlon Lobban

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Reviewed By: Noemy Sandoval

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