



City of Hallandale Beach

City Commission Agenda Cover Memo

Meeting Date:	Item Type:		1 st Reading	2 nd Reading
11/3/2021	<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"/>
File No.:				
21-358				
Fiscal Impact (\$):	Account Balance (\$):	Funding Source:	Project Number:	
\$90,000	\$527,000	3320W-552060	N/A	
Contract/P.O. Required		RFP/RFQ/Bid Number:	Sponsor Name:	Department:
<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	Odyssey Manufacturing Company's Contract with Bay County ITB No. 20-55	Jeffrey Odoms, Director	Public Works
Strategic Plan Focus Areas:				
<input checked="" type="checkbox"/> Finance & Budget		<input type="checkbox"/> Organizational Capacity		<input checked="" type="checkbox"/> Infrastructure/Projects
Implementation Timeline:				
Estimated Start Date: 11/15/2021			Estimated End Date: 9/30/2022	

SHORT TITLE:

A RESOLUTION OF THE MAYOR AND CITY COMMISSION OF THE CITY OF HALLANDALE BEACH, FLORIDA, AUTHORIZING THE CITY MANAGER TO UTILIZE THE BAY COUNTY, FLORIDA, CONTRACT PURSUANT TO ITB NO. 20-55 TO PURCHASE LIQUID SODIUM HYPOCHLORITE FROM ODYSSEY MANUFACTURING COMPANY IN AN AMOUNT NOT TO EXCEED NINETY THOUSAND DOLLARS (\$90,000); AND PROVIDING FOR AN EFFECTIVE DATE.

STAFF SUMMARY:

Summary:

This agenda item seeks City Commission authorization to utilize the Bay County Contract ITB No. 20-55 to purchase Liquid Sodium Hypochlorite from Odyssey Manufacturing Company in an amount not to exceed \$90,000.

Background:

The City of Hallandale Beach has chosen to create chloramines as its water distribution disinfection method. This is the type of disinfection that is reported to and monitored by the Florida Department of Environmental Protection (FDEP). Chloramines are produced by a reaction of an ammonia residual and a chlorine residual which yields a chloramine residual.

It is a well-documented fact that chloramines have a longer lasting disinfection period in the water distribution system than just using free chlorine. For years we have been relying on our Raw Water Wells natural occurring ammonia to react with our chlorine dosage to create the chloramines. All our Biscayne Aquifer Wells have been showing reduced amounts of naturally occurring ammonia. Well 8 is still the best provider of ammonia for the purpose of creating chloramines. However, per our South Florida Management District (SFWMD) Water use Permit, Well 8 will be reduced from 3 MGD to 1 MGD once Well 9 is placed in production. This will further reduce our ability to create chloramines.

Current Situation:

The current contract from the City of Leesburg and Odyssey Manufacturing Company has expired with no additional renewals. This year, staff wishes to utilize Odyssey Manufacturing Company's Contract with Bay County, ITB No. 20-55 to purchase Liquid Sodium hypochlorite (Exhibit 2 & 3).

Odyssey Manufacturing Company is a unique company, unlike any of their competitors, in that they manufacture the Sodium Hypochlorite (Ultra-Chlor®) at their facility. With their strict quality controls in place, they produce a product that is cleaner (less contaminants) than the products available through other vendors. This cleaner product is far less damaging to our metering equipment and therefore allows for a longer equipment life expectancy. Odyssey has provided a cost proposal to the City in the amount of \$90,000 (Exhibit 3).

Why Action is Necessary:

Pursuant to Chapter 23, Section 23-8 Exception to Bid Requirements, (6) Bids and Contracts from Other entities, and Section 23-9 Cooperative Purchasing, the City Manager is authorized to procure all supplies, materials, equipment, and services from other governmental units, when the best interests of the City would be served subject to the requirement that any purchase in excess of \$50,000 requires City Commission approval.

Cost Benefit:

The City of Hallandale Beach utilizes contracts negotiated by other cities/counties to benefit from the cost savings these contracts allow. Utilizing this piggyback opportunity offered by Bay County will save the City money over time with the two (2) additional one (1) year renewals in the contract. In addition, Odyssey Manufacturing Company owns and operates their own delivery trucks. A very important fact in today's market with supply chain issues.

PROPOSED ACTION:

City Commission to approve the attached Resolution.

ATTACHMENT(S):

Exhibit 1 – Proposed Resolution

Exhibit 2 – Contract 20-55 Between Bay County and Odyssey Manufacturing Company

Exhibit 2 – Renewal Contract 20-55 Between Bay County and Odyssey Manufacturing Company

Exhibit 4 – Cost Proposal

Prepared By: John Fawcett
John Fawcett
Water Plant Manager

Reviewed By: Jeff Odoms
Jeff Odoms
Director of Public Works

Approved By: Jeremy Earle
Jeremy Earle
City Manager