



"The Best Waterfront City in Which to Live, Work and Play."

CITY OF RIVIERA BEACH – MEMORANDUM

TO: HON. MAYOR, CHAIRPERSON, AND CITY COUNCIL

THROUGH: JONATHAN EVANS, CITY MANAGER

FROM: DEIRDRE JACOBS, ACTING EXECUTIVE DIRECTOR

SUBJECT: **TEMPORARY SODIUM HYPOCHLORITE PURCHASE**

DATE: APRIL 21, 2021

CC: GENERAL PUBLIC

Background:

The North Chemical Building (NCB) structural stability has been worsening since 2013 when water violently reacted with the lime stored near the building's roof. To immediately address the safety concern, make safe work was initiated to mitigate the failing south wall. A wire mesh is installed to prevent debris from falling and to stabilize the wall.



The next stage of work to safeguard employees and contractors from harm is to partially demolish the third floor, permanently removing the building's compromised portion. The building's demolition is not possible since electric and chlorine equipment in the NCB is critical to plant operations. The permanent sodium hypochlorite system will not be operational until July. Therefore, a temporary sodium hypochlorite system is needed to mitigate the hazard of Water Plant Operators entering the building daily to adjust chlorine feed rates during demo work manually.



GlobalTech, Inc., the same contractor working on the permanent sodium hypochlorite systems at the water treatment plant, requested a proposal on the temporary sodium hypochlorite system via a change order. A contract to purchase sodium hypochlorite is needed while the temporary system is in use and receives discounted rates on the same vendor's temporary system.

City Goals:

The Citywide goals are to accelerate operational excellence and enhance government stewardship.

Fiscal/Budget Impact:

This is a FY2021 Annual Budget expenditure, page 323, from the Water Plant Operating Budget 41131103-552000 Operating Supplies. The cost of the chemical over the course of 10 months is expected to be about \$50,000.

Recommendation:

The Utility Special District staff recommends the Board approve of the Odyssey contract to be able to purchase sodium hypochlorite.

Attachments:

1. Resolution
2. Odyssey Quote
3. Contract

