

# EXECUTIVE BRIEF REGULAR MEETING

**AGENDA DATE:** November 16, 2021

**DEPARTMENT:** Water Utilities

**TITLE:**

Purchase authorization for Quicklime from Lhoist North America of Alabama, LLC for the Water Treatment Plant

**SUMMARY:**

Authorization the purchase of Quicklime from Lhoist North America of Alabama LLC, for an amount not to exceed \$153,145.00. This amount is based on an estimated usage for the year of 500 tons at \$306.29 per ton.

**BACKGROUND AND JUSTIFICATION:**

The City of Lake Worth Beach is a member of a local cooperative purchasing effort, which includes the Cities of Riviera Beach and Boynton Beach. The City of Tamarac is the lead agency on this cooperative bid. As a member of the cooperative purchase the Cities are able to leverage its purchasing power with its neighboring utilities to provide a critical chemical at a price point that would be otherwise unattainable.

Quicklime is a necessary chemical which, when added to the raw water supply, precipitates the coagulation process necessary to remove hardness, color and iron content, as well as other contaminants.

The City of Tamarac bid the purchase in September 2020. Lhoist North America of Alabama, LLC was the lowest responsive bidder. The purchase agreement was authorized to September 23, 2020, by the City of Tamarac on November 01, 2020, with a price of \$306.29 per ton. The original agreement is valid for three (3) years with one (1) additional one (1) year renewal options.

**MOTION:**

Move to approve/disapprove purchase of quicklime from Lhoist North America of Alabama, LLC, for an amount not to exceed \$153,145.00

**ATTACHMENT(S):**

Fiscal Impact Analysis  
Contract  
Pricing

**FISCAL IMPACT ANALYSIS**

**A. Five Year Summary of Fiscal Impact:**

<b>Fiscal Years</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>
Capital Expenditures	0	0	0	0	0
Operating Expenditures	\$153,145	\$153,145	0	0	0
External Revenues	0	0	0	0	0
Program Income	0	0	0	0	0
In-kind Match	0	0	0	0	0
 Net Fiscal Impact	 153,145.00	 153,145.00	 0	 0	 0
 No. of Addn'l Full-Time Employee Positions	 0	 0	 0	 0	 0

**B. Recommended Sources of Funds/Summary of Fiscal Impact:**

Account Number	Account Description	Project Number	FY22 Budget	Current Balance	Agenda Expenditure	Balance
402-7022-533-52-30	Operating Supplies/Chemicals	N/A	\$504,500	\$457,665.55	-\$153,145	\$304,520.55