

EXECUTIVE BRIEF REGULAR MEETING

AGENDA DATE: February 16, 2021

DEPARTMENT: Water Utilities

TITLE:

Authorization of Purchase Order for Quicklime from LHoist North America of Alabama, LLC, for the Water Treatment Plant

SUMMARY:

This item seeks authorization of a purchase order for quicklime from LHoist North America of Alabama, LLC, for an amount not to exceed \$100,000.00 in FY2021, \$140,000 in FY2022, and \$140,000 in FY2023. This amount is based on an estimated usage for those fiscal years of 500 tons at \$284.80 per ton.

BACKGROUND AND JUSTIFICATION:

The City of Lake Worth Beach is a member of Southeast Florida Governmental Purchasing Cooperative Group. The City of Tamarac is the lead agency on this cooperative bid. As a member of this cooperative group, the cities are able to leverage their purchasing power with 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 2020. LHoist North America of Alabama, LLC, was the awarded bidder with the lowest responsive bid of \$284.80 per ton delivered. The awarded cooperative bid agreement is valid for three (3) years with three (3) additional one (1) year renewal options (commencing September 8, 2020).

Based on the cost effectiveness of the cooperative bid agreement, the City's Water Utilities desire to continue its purchase of this critical chemical from LHoist North America of Alabama, LLC, for the remainder of Fiscal Year 2021 in an amount not to exceed \$100,000.00, and for Fiscal Years 2022 and 2023 (if the agreement is extended) in an amount not to exceed \$140,000.00.

MOTION:

Move to approve/not approve purchase order for quicklime from LHoist North America of Alabama, LLC.

ATTACHMENT(S):

Fiscal Impact Analysis

FISCAL IMPACT ANALYSIS

A. Five Year Summary of Fiscal Impact:

Fiscal Years	2021	2022	2023	2024	2025
Capital Expenditures	0	0	0	0	0
Operating Expenditures	\$100,000.00	\$140,000.00	\$140,000.00	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	\$100,000.00	\$140,000.00	\$140,000.00	0	0
No. of Addn'l Full-Time Employee Positions	0	0	0	0	0

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

The funds have been identified in the FY2021 Operating Budget.

Account Number	Account Description	Project Number	FY21 Budget	Current Balance	Agenda Expenditure	Balance
402-7022-533.52-30	Operating Supplies/ Chemicals		450,000.00	105,064.27	-\$100,000.00	\$5,064.27