

STAFF REPORT UTILITY MEETING

AGENDA DATE: November 28, 2023

DEPARTMENT: Water Utilities

TITLE:

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

SUMMARY:

Authorization of the purchase of Quicklime from Lhoist North America of Alabama LLC, for an amount not to exceed \$234,648.75 in FY24, \$258,116.25 in FY25, and \$283,925.25 in FY26.

BACKGROUND AND JUSTIFICATION:

The City of Lake Worth Beach is a member of a SE Florida Governmental Purchasing Group. 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 August 2023. Lhoist North America of Alabama, LLC was the lowest responsive bidder. The purchase agreement was authorized to September 12, 2023, by the City of Tamarac on November 01, 2023, with a price of \$446.95 per ton. The original agreement is valid for three (3) years with one (1) additional one (3) year renewal options.

MOTION:

Move to approve/disapprove purchase of quicklime from Lhoist North America of Alabama, LLC, for an amount not to exceed \$234,648.75 in FY24, \$258,116.25 in FY25, and \$283,925.25 in FY26.

ATTACHMENT(S):

Fiscal Impact Analysis
Cooperative Group Contract Award

FISCAL IMPACT ANALYSIS

Five Year Summary of Fiscal Impact:

Fiscal Years	2024	2025	2026	2027	2028
Inflows/Revenues					
Appropriated (Budgeted)	0	0	0	0	0
Program Income	0	0	0	0	0
Grants	0	0	0	0	0
In Kind	0	0	0	0	0
Outflows/Expenditures					
Appropriated (Budgeted)	\$203,860.00	\$258,116.25	\$283,925.25	0	0
Operating	0	0	0	0	0
Capital	0	0	0	0	0
Net Fiscal Impact					
<i>(If not budgeted)</i>	0	0	0	0	0
No. of Addn'l Full-Time					
Employee Positions	0	0	0	0	0

Contract Award - Existing Appropriation (Budgeted)	
	Expenditure
Department	Water Utilities
Division	Water Treatment
GL Description	Operating Supplies/Chemicals
GL Account Number	402-7022-533.52-30
Project Number	N/A
Requested Funds	\$203,860.00
Remaining Balance	\$1.60
Source of Revenue (i.e. Paygo. Current Revenue, Bond Money, Grants, etc.)	Current Revenue / Paygo