

City of Delray Beach

Cover Memorandum/Staff Report

File #: 20-878 Agenda Date: 11/10/2020 Item #: 6.K.4.

TO: Mayor and Commissioners

FROM: Hassan Hadjimiry, P.E., Utilities Director THROUGH: Jennifer Alvarez, Interim City Manager

DATE: November 10, 2020

APPROVAL OF RESOLUTION NO. 181-20 TO AWARD AN AGREEMENT WITH LHOIST NORTH AMERICA OF ALABAMA, LLC FOR THE PURCHASE OF BULK QUICKLIME FOR WATER TREATMENT; UTILIZING THE CITY OF TAMARAC COOPERATIVE AGREEMENT BID NO. 20-21B - \$3,600,000

Recommended Action:

Motion to approve Resolution No. 181-20, to award an agreement with Lhoist North America of Alabama, LLC for the purchase of bulk quicklime for water treatment, in the estimated amount of \$3,600,000 through October 31, 2023, utilizing the City of Tamarac Cooperative Bid No. 20-21B, and authorize the City Manager to approve renewal options, in the amounts below, contingent upon appropriations of funds.

Background:

The City of Tamarac served as "lead agency" on a cooperative solicitation on behalf of the Southeast Florida Governmental Purchasing Cooperative (Co-op). Lhoist North America of Alabama, LLC was deemed the lowest and responsible bidder for the City of Tamarac and for twenty-six (26) members of the Co-op. The City of Delray Beach (City) is a member of this Co-op. The bid award provided an initial contract term for three (3) years, through October 31, 2023, with up to (3) one-year renewal options.

Quicklime is used to adjust the pH of untreated well water, preparing the water for treatment, and to remove hardness which in turn, prevents scaling in pipes. Chemical use at the water treatment plant varies based on the amount of drinking water used by customers. The price to the City under the City of Tamarac Cooperative, effective November 1, 2020, is \$284.80 per ton delivered. The annual usage of quicklime is approximately 4213.48 tons.

Should the City exercise the renewal options provided in the contract, the cumulative estimated contract value through the term of the contract, over six years, is provided below.

Estimated Contract Value		
Initial	November 1, 2020 - October 31, 2023	\$ 3,600,000
Renewal Term 1	November 1, 2023 - October 31, 2024	\$ 1,200,000
Renewal Term 2	November 1, 2024 - October 31, 2025	\$ 1,200,000
Renewal Term 3	November 1, 2025 - October 31, 2026	\$ 1,200,000

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City Attorney Review:

Approved as to form and legal sufficiency.

Funding Source/Financial Impact:

441-36-259-536.52-30 Water Treatment & Storage - Operating Chemicals

Timing of Request: Time sensitive.