

DITY OF BILD

City of Delray Beach

Cover Memorandum/Staff Report

File #: 23-1502 Agenda Date: 11/14/2023 Item #: 6.N.1

TO: Mayor and Commissioners

FROM: Hassan Hadjimiry, P.E., Utilities Director

THROUGH: Terrence R. Moore, ICMA-CM

DATE: November 14, 2023

APPROVAL OF RESOLUTION NO. 210-23 TO AWARD AN AGREEMENT WITH LHOIST NORTH AMERICA OF ALABAMA, LLC., FOR THE PURCHASE AND DELIVERY OF BULK QUICKLIME FOR WATER TREATMENT; UTILIZING THE CITY OF TAMARAC COOPERATIVE AGREEMENT BID NO. 23-36B, IN A TOTAL ESTIMATED AMOUNT NOT TO EXCEED \$12,766,632.

Recommended Action:

Motion to approve resolution No. 210-23, to award an agreement with Lhoist North America of Alabama, LLC., for purchase and delivery of bulk quicklime for water treatment, in a total estimated amount of \$12,766,632 through October 31, 2029.

Background:

On August 16, 2023, 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 the twenty-five (25) members of the Co-op. The City of Delray Beach (City) is a member of this Co-Op. The bid award provides a three (3) year contract term through October 31, 2026, with three (3) additional one (1) year renewal terms. Confirmed price breakout for initial three year term is based upon "Exhibit A" Unit Pricing in Bid, renewal terms 4, 5, 6 are estimated and assumes a 10% increase per year/per ton.

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 plan varies based on the amount of drinking water used by customers.

| L'Hoist Pricing Model | | |
|--------------------------|------------------------------------|--------------|
| Initial 3 Year | November 14, 2023-October 31, 2024 | \$446.95/ton |
| Price Breakout | November 1, 2023-October 31, 2025 | \$491.65/ton |
| | November 1, 2025-October 31, 2026 | \$540.81/ton |
| Renewal Term 4 | November 1, 2026-October 31, 2027 | \$594.89/ton |
| Renewal Term 5 | November 1, 2027-October 31, 2028 | \$654.38/ton |
| Renewal Term 6 | November 1, 2028-October 31, 2029 | \$719.82/ton |

Pricing includes rail and truck fuel charges, that may be updated/adjusted (+-) quarterly

| L'Hoist Quick Lime | | |
|--------------------|------------------------------------|--------------|
| Initial 3 Years | November 14, 2023-October 31, 2026 | \$5,489,998 |
| | | |
| Renewal Term 4 | November 1, 2026-October 31, 2027 | \$2,201,098 |
| Renewal Term 5 | November 1, 2027-October 31, 2028 | \$2,421,208 |
| Renewal Term 6 | November 1, 2028-October 31, 2029 | \$2,663,328 |
| Total New Value | | \$12,766,632 |

This motion is in accordance with the Code of Ordinances Chapter 36, Commission Approval Required and Purchasing Policies

Attachments:

- 1. Legal Review Checklist
- 2. Resolution No. 210-23
- 3. P2024-003 Agreement
- 4. Exhibit A Unit Pricing
- 5. Co-Op ITB
- 6. Co-Op Contract

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 to existing extension on contract to expire on 11/30/23