



CITY COMMISSION STAFF REPORT

DEPARTMENT: Utilities

DATE: September 9, 2025

SUBJECT: Motion to approve the piggyback of the City of Deerfield Beach Contract No. ITB 25-016: for the supply and delivery of sulfuric acid 93% on a regular basis for water treatment operations. Awarded to Shrieve Chemical Company, LLC, as the primary vendor, and Interacid North America, Inc. as the secondary vendor in an amount not to exceed the approved budget for each fiscal year of the contract term – **Utilities**

CITY MANAGER RECOMMENDATION:

The City Manager recommends the approval of the piggyback of the City of Deerfield Beach Contract No. ITB 25-016 for Sulfuric Acid 93% for Water Treatment Operations, awarded to Shrieve Chemical as the primary vendor and Interacid North America, Inc. as the secondary vendor, in an amount not to exceed the approved budget for each fiscal year of the initial three (3) year contract term, ending on July 16, 2028 and three (3), additional one (1) year options to renew. The department is requesting emergency approval of this item because the City of Deerfield Beach did not renew the contract for the previous vendor, and the City does have an active contract with the new vendor, leaving us with limited inventory that may be depleted by next week.

BACKGROUND OF ITEM:

Sulfuric acid (H_2SO_4) at a 93% concentration is a chemical used in municipal water treatment operations at the City's water treatment plant. Sulfuric acid is primarily applied for pH control and alkalinity adjustment. Raw water entering the plant often contains natural minerals, carbonates, and other constituents that can make the water too basic (alkaline) for proper treatment. The controlled addition of sulfuric acid lowers the pH to a targeted range, creating the right chemical conditions for effective coagulation, disinfection, and corrosion control.

ANALYSIS:

Piggybacking the City of Deerfield Beach's Contract No. ITB 25-016 provides the City with a cost-effective and efficient method of procuring sulfuric acid for our water treatment operations. By utilizing a competitively bid contract that has already been awarded, the City avoids the need to issue its own solicitation, saving both time and administrative resources.

The current piggyback agreement with Interacid / SATCO is priced at \$331.47 per ton. Using this new contract, the primary vendor, Shrieve, will supply sulfuric acid at \$259.90 per ton, and the secondary vendor, Interacid North America, will supply at \$285.00 per ton.

The past invoices, from October 2024 to the end of August 2025, total \$430,782.62, which is within the allocated budget.

PROCUREMENT:

City of Deerfield Beach issued Invitation to Bid (ITB) No. 25-016 on April 18, 2025, to establish a contract for Sulfuric Acid 93% for Water Treatment Plant Operations. On May 14, 2025, the City of Deerfield Beach opened the two (2) bids submitted in response to the solicitation. Bids were subsequently reviewed and evaluated. Upon the review of the bids, City of Deerfield Beach determined it to be in the best interest to award ITB 25-016 to both vendors with Shrieve Chemical Company, LLC as the primary vendor and Interacid North America, Inc. as the secondary vendor with the understanding that if Shrieve Chemical Company, LLC cannot fulfill a particular request from the City, then the City could utilize Interacid North America, Inc. The solicitation was awarded on July 8, 2025, and executed on July 17, 2025, for a three (3) year initial term, ending on July 16, 2028. The City of Deerfield Beach reserves the right to renew the Contract for three (3), additional, one (1) year terms.

This purchase will be made pursuant to Sec. 2-258(e) of the Cooper City Procurement Code.

FISCAL IMPACT:

The Proposed FY26 Budget for sulfuric acid is \$530,000.

<u>General Ledger Acct. Number</u>	<u>Budgeted Amount</u>	<u>Requested Amount</u>	<u>Remaining Amount</u>
450-911-535310-533 Supplies – Chemicals	\$530,000	\$530,000	\$0

DELEGATED AUTHORITY:

If this item is approved, the City Manager or the City Manager's designee will have the authority to execute all procurement-related contracts, contract amendments and contract renewals in the amount of \$20,000.00 or less and the Mayor or Mayor's designee will have the authority to execute all procurement-related, contracts, contract amendments and contract renewals in excess of \$20,000.00, pursuant to Sec. 2-255(3)(4) of the Cooper City Procurement Code.

ATTACHMENTS:

1. ITB 25-016 – Piggyback Agreement - Shrieve Chemical Company, LLC
2. ITB 25-016 – Piggyback Agreement - Interacid North America, Inc.
3. ITB 25-016 – Executed Contract – Shrieve Chemical Company
4. ITB 25-016 – Executed Contract – Interacid North America, Inc.
5. ITB 25-016 – City of Deerfield Beach Resolution 2025-120
6. ITB 25-016 – Bid Tabulation
7. ITB 25-016 – Submittal – Shrieve Chemical Company

8. ITB 25-016 – Submittal – Interacid North America, Inc.
9. ITB 25-016 – Solicitation