

**AGENDA ITEM REPORT**

DATE: June 7, 2022
DEPARTMENT: Utilities
REQUESTER: Pamela Keyes
TITLE: Award Contract for Liquid Aluminum Sulfate for Water and Wastewater Treatment

I. MOTION REQUESTED

A) Award Invitation to Bid No. B220080CMR, Liquid Aluminum Sulfate to primary vendor C & S Chemicals, Inc. and secondary vendor Chemtrade Chemicals US LLC for the purchase and supply of Liquid Aluminum Sulfate on an as-needed basis, for an initial term of one (1) three-year (3) period, as approved in the departments' annual adopted budget. Singular purchases in excess of \$100,000.00 will be presented to the Board for approval.

B) Authorize the Chair to execute the contract documents on behalf of the Board of County Commissioners.

C) Grant the County Manager or designee the authority to renew the contracts, for up to (3) three additional years, and to execute all associated documents, as approved in the departments' annual adopted budgets, if doing so is in the best interest of Lee County, and there are no-cost increases associated with the renewals.

II. ITEM SUMMARY

Awards a competitively bid contract to C & S Chemicals, Inc. as the primary vendor and Chemtrade Chemicals US LLC as the secondary vendor for purchasing and supplying Liquid Aluminum Sulfate. The initial contract is for a 3 year period, with an option to renew for up to 3 additional years. Liquid Aluminum Sulfate is used in water treatment process for color removal and in Utilities' wastewater treatment process and Natural Resources Department's lake management program to reduce phosphates. Utilities and Natural Resources total expenditures for the prior 12 month period were \$305,993.

III. BACKGROUND AND IMPLICATIONS OF ACTIONA) Board Action and Other History

Procurement Management obtained bids for the project, known as Invitation No. B220080CMR, Liquid Aluminum Sulfate. On the bid deadline of March 28, 2022, Procurement Management received two bids and one no-bid. After analyzing the two bid submittals, C & S Chemicals, Inc. and Chemtrade Chemicals US LLC. were determined to be the lowest responsive and responsible bidders. The low bid unit costs is approximately 16% higher than the current vendor used by the County.

B) Policy IssuesC) BoCC GoalsD) Analysis

Liquid Aluminum Sulfate is used in the water treatment process for color removal and in Utilities' Wastewater Treatment process and Natural Resources lake management program to reduce phosphates.

E) Options**IV. FINANCIAL INFORMATION**

| | | |
|----|---|---------------|
| A) | Current year dollar amount of item: | \$450,000 |
| B) | Is this item approved in the current budget? | Yes |
| C) | Is this a revenue or expense item? | Expense |
| D) | Is this Discretionary or Mandatory? | Discretionary |
| E) | Will this item impact future budgets? If yes, please include reasons in III(D) above. | No |
| F) | Fund: Utilities Operating Program: Utilities Project: Liquid Aluminum Sulfate for Lee County Utilities and Natural Resources Account Strings: Various LCU Operations and CIP account strings as needed | |
| G) | Fund Type? | Enterprise |
| H) | Comments: Expenditures will be as-needed and within department's annual adopted budget. | |

V. RECOMMENDATION

Approve

VI. TIMING/IMPLEMENTATION**VII. FOLLOW UP****ATTACHMENTS:**

Description

Upload Date

Type

[B220080CMR C and S Chemicals](#)

5/13/2022

Agreement

[B220080CMR Chemtrade OCR](#)

5/13/2022

Agreement

REVIEWERS:

Department

Reviewer

Action

Date

Utilities

Tucker, Mary

Approved

5/26/2022 - 10:09 AM

Utilities

Keyes, Pamela

Approved

5/31/2022 - 8:34 AM

Budget Services

Henkel, Anne

Approved

5/31/2022 - 9:30 AM

Budget Services

Winton, Peter

Approved

5/31/2022 - 10:51 AM

County Attorney

Swindle, Amanda

Approved

5/31/2022 - 11:10 AM

County Manager

Salyer, Glen

Approved

5/31/2022 - 11:57 AM