



Legislation Details (With Text)

File #: 23-5797 **Version:** 1 **Name:** - A Resolution Approving the Purchase of Granular Activated Carbon and Silica Sand to Calgon Carbon Corporation in an Amount Not to Exceed \$934,400 for the Conventional Filtration System at the Bud Ervin Water Treatment Plant (Utility Fund).

Type: Resolution **Status:** Passed

File created: 12/27/2023 **In control:** City Council

On agenda: 1/8/2024 **Final action:** 1/8/2024

Title: Resolution - A Resolution Approving the Purchase of Granular Activated Carbon and Silica Sand to Calgon Carbon Corporation in an Amount Not to Exceed \$934,400.00 for the Conventional Filtration System at the Bud Ervin Water Treatment Plant (Utility Fund)

Sponsors: Alex Whiteway

Indexes:

Code sections:

Attachments: 1. Resolution

Date	Ver.	Action By	Action	Result
1/8/2024	1	City Council	Approved	Pass

Resolution - A Resolution Approving the Purchase of Granular Activated Carbon (GAC) and Silica Sand to Calgon Carbon Corporation in an Amount Not to Exceed \$934,400.00 for the Conventional Filtration System at the Bud Ervin Water Treatment Plant (Utility Fund)

Consider the Resolution Authorizing Funds in the amount of Nine Hundred Thirty-Four Thousand Four Hundred Dollars and Zero Cents \$934,400.00 and approval of a purchase with Calgon Carbon Corporation for GAC and Silica Sand at the Bud Ervin Water Treatment Plant.

Staff recommends approval.

The invitation to bid was advertised in the Fort Worth Star-Telegram, posted on the City of Mansfield website, and bid packets were e-mailed to known suppliers and companies that requested them. On December 19th at 2:00 P.M., three bids were received. Calgon Carbon Corporation submitted the winning bid of \$889,905.00 for the installation of GAC and Silica Sand.

The requested funds are for a purchase contract in the amount of \$889,905.00, a 5% contingency for additional materials and testing needed to complete the project within a budget not to exceed \$934,400.00.

TCEQ requires that public water systems meet stringent water quality standards to protect public health. GAC will be utilized at the Bud Ervin Water Treatment Plant in the filtration process to meet or exceed all water quality standards.

GAC filter media is used to absorb organic chemicals and taste and odor-causing compounds during the treatment process.

Utility Operations Fund
Alex Whiteway., Assistant Director, Water Utilities Department
817-728-3615

