



CONSENT AGENDA ITEM NO. 7.G.

FOR COUNCIL: February 24, 2025

WARD IMPACTED: City-Wide Impact

SUBJECT: Consideration and Action on a Resolution Approving a Unit Price Agreement with Calgon Carbon Corporation, for Premium Powdered Activated Carbon (Bid #202522), and Authorizing Purchase(S) under the Agreement Not to Exceed \$62,500.00, as requested by the Water Department.

RECOMMENDED MOTION: The proposed Resolution be approved.

STRATEGIC PLAN LINK:

Goal 1. Financially Sound City Providing Quality Basic Services
Goal 2. Upgrade City Infrastructure and Facilities

STRATEGIC PLAN SIGNIFICANCE:

Objective 1d. City services delivered in the most cost-effective, efficient manner
Objective 2b. Quality water for the long term

BACKGROUND: The Water Department is recommending the approval of a contract with Calgon Carbon Corporation for premium powdered activated carbon for \$2,000/ton for Fiscal Year 2026.

The Water Department is seeking approval to design and construct a Powdered Activated Carbon (PAC) feed system at the City's Water Treatment Plant at Lake Bloomington at the Council Meeting on March 10, 2025. In anticipation of the PAC system being approved, Water staff solicited competitive bids for powdered activated carbon to help combat taste and odor issues. If approved, the PAC feed system will be constructed during FY2025 with the premium powdered activated carbon being delivered to the Water Treatment Plant during FY2025. The Water Department will have additional funds available in the Water Chemical fund in FY2025 to pay for any PAC used during the remainder of FY2025. Should the PAC feed system not be completed during FY2025, staff have budgeted funds in FY2026 for PAC.

The project was advertised by the City to solicit competitive bids. Bids for this contract were received until 11:00 A.M. on Thursday, January 23, 2025, electronically via the City's e-Procurement Portal, *OpenGov*. There were four responsive bidders. A full bid tabulation is attached. The Water Department solicited bids for the following periods: the initial term of May 1, 2025, through April 30, 2026 (Base Bid), with alternate bids for May 1, 2026, through April 30, 2027 (Alternate Bid 1), and May 1, 2027, through April 30, 2028 (Alternate Bid 2).

Base Bids May 1, 2025 through April 30, 2026

Calgon Carbon Corporation	\$2,000 per ton
Carbon Activated Corporation	\$2,200 per ton
Arq Purification LLC	\$2,200 per ton
Jacobi Carbons, Inc.	\$3,160 per ton

Alternative Bids May 1, 2026 through April 30, 2027

Calgon Carbon Corporation	No Bid
Carbon Activated Corporation	\$2,300 per ton
Arq Purification LLC	\$2,340 per ton
Jacobi Carbons, Inc.	No Bid

Alternative Bids May 1, 2027 through April 30, 2028

Calgon Carbon Corporation	No Bid
Carbon Activated Corporation	\$2,500 per ton
Arq Purification LLC	\$2,480 per ton
Jacobi Carbons LLC	No Bid

Staff estimates that the yearly expenditure will be approximately \$50,000 for FY2026 based on the current pumping average remaining constant at 11.5 million gallons per day. If the need arises, staff will need to increase the amount of the purchase order to reflect current pumping averages. Due to the fluctuating chemical needs for water, the bid is always put out as unit based pricing so increases can be made in an expeditious manner to ensure the City is able to treat our water in the needed manner to provide quality water. Authority is requested for 125% of the expected need to accommodate fluctuations in need and to facilitate the City's procurement process.

Staff recommend accepting the lowest bid for FY 2026 (Base Bid) only from Calgon Carbon Corporation and anticipate better pricing in future years. Staff will rebid the Premium Powdered Activated Carbon contract in FY 2026.

COMMUNITY GROUPS/INTERESTED PERSONS CONTACTED: The Invitation to Bid was advertised in *The Pantagraph* and *OpenGov* on January 7, 2025.

FINANCIAL IMPACT: If approved, the City will enter into a unit price agreement with Calgon Carbon Corporation for the purchase of Premium Powdered Activated Carbon (Bid #2025-22) at the price of \$2,000 per Ton for FY 2026. Staff estimates that the yearly expenditure will be approximately \$50,000 for FY 2026 based on the current pumping average remaining constant at 11.5 million gallons per day. However, due to changing needs and to facilitate future purchase orders, authority is requested for \$62,500 (125% of the estimated need). A total of \$1,550,000 is included in the FY 2026 Budget under Water Purification-Water Chemicals account (50100130-71720).

Respectfully submitted for consideration.

Prepared by: Joe Darter, Property Manager

ATTACHMENTS:

- [WTR 1B Resolution](#)
- [WTR 1C Resolution - Exhibit A - Agreement](#)
- [WTR 1D Bid Tab Bid #2025-22](#)