

City of Ann Arbor

301 E. Huron St. Ann Arbor, MI 48104 http://a2gov.legistar. com/Calendar.aspx

Legislation Details (With Text)

File #: 22-0949 Version: 2 Name: 6/21/22 FY23 Carbon Dioxide Resolution

Type: Resolution Status: Passed
File created: 6/21/2022 In control: City Council
On agenda: 6/21/2022 Final action: 6/21/2022
Enactment date: 6/21/2022 Enactment #: R-22-198

Title: Resolution to Approve Purchase of Carbon Dioxide (CO2) for Water Treatment Services from

Matheson Tri-Gas Inc., ITB 4716 (estimated \$84,000.00/year)

Sponsors:

Indexes:

Code sections:

Attachments: 1. CO2_ITB_4716_BidTab.pdf, 2. CO2_Matheson bid.pdf

Date	Ver.	Action By	Action	Result
6/21/2022	2	City Council	Approved	Pass

Resolution to Approve Purchase of Carbon Dioxide (CO2) for Water Treatment Services from Matheson Tri-Gas Inc., ITB 4716 (estimated \$84,000.00/year)

Your approval is requested to authorize the purchase of approximately 560 tons of Carbon Dioxide (CO₂) at \$150/ton. The Water Treatment Services Unit uses CO₂ in the softening process and to reduce the cost of disinfection. The estimated total cost of this chemical is \$84,000.00 for FY23.

reduce the cost of distillection. The estimated total cost of this chemical is \$04,000.00 for F125.

The City received the following bids:

Matheson Tri-Gas \$150.00/ton

It is recommended that Council accept the bid and award a purchase order to Matheson Tri-Gas Inc., as the only bidder, to provide the Water Treatment Service Unit with Carbon Dioxide (CO2). Due to the necessity for carbon dioxide, the City also recommends authorization to purchase from another vendor if Matheson Tri-Gas Inc. is unable to provide this good in a timely manner.

It is also recommended that the purchasing agreement be extended for up to three additional oneyear periods if the vendor is agreeable and if in the best interest of the City, limited to the annual price increases tied to the Producers Price Index (PPI) as outlined in the bid documents, and subject to the availability of funding.

Matheson Tri-Gas Inc. complies with the requirements of the City's Non-Discrimination ordinance.

<u>Budget/Fiscal Impact</u>: Funds are budgeted in the FY23 Operations and Maintenance Budget for the Water Supply System Fund. Purchases in future fiscal years are subject to the availability of funds.

Prepared by: Rebecca Lahr, Drinking Water Quality Manager, Water Treatment Plant

Reviewed by: Brian Steglitz, Interim Public Services Area Administrator

Approved by: Milton Dohoney Jr., City Administrator

Whereas, The Water Treatment Services unit uses Carbon Dioxide (CO₂) in its water softening process;

File #: 22-0949, Version: 2

Whereas, Contracts for supplying estimated requirements are the most stable and cost-effective way of meeting water treatment needs;

Whereas, Matheson Tri-Gas Inc.'s bid is the only bid for the supply of CO₂ per Bid ITB 4716;

Whereas, Matheson Tri-Gas Inc. complies with the requirements of the Non-Discrimination Ordinance; and

Whereas, Funding for the purchase of CO2 is available in the FY23 approved Operation and Maintenance Budget of the Water Supply System Fund.

RESOLVED, That the City Council accepts Matheson Tri-Gas Inc.'s bid of \$150.00/ton of Carbon Dioxide (CO₂) in accordance with the terms of Bid No. ITB 4716;

RESOLVED, The City Administrator be directed to approve a purchase order with for the purchase of CO₂ in accordance with this resolution at a projected cost of \$84,000.00 for FY23;

RESOLVED, The Water Treatment Services Unit Manager be authorized to purchase from another vendor if Matheson Tri- Gas Inc. is unable to provide this good in a timely manner;

RESOLVED, The City Administrator be authorized to renew the purchasing agreement for up to three one-year periods provided both parties agree to an extension and subject to availability of funding and limited to the price escalation clause detailed in the ITB; and

RESOLVED, The City Administrator be authorized to take the necessary administrative actions to implement this resolution.