



STAFF REPORT

DATE: October 15, 2024

CONSENT

AGENDA ITEM: Accept Bids and Award Contract for the Well 2 PFAS Removal Equipment

SUBMITTED BY: Jack Griffin, City Engineer

REVIEWED BY: Nicole Miller, City Administrator
Marty Powers, Public Works Director
Chad Isakson, Assistant City Engineer

ISSUE BEFORE COUNCIL: Should the City Council accept the bids and award a contract for the Well 2 PFAS Removal Equipment?

BACKGROUND: On September 17, 2024 the City Council approved the plans and specifications for the procurement of the Well No. 2 PFAS Removal Equipment, consisting of 1 each anion exchange PFAS removal system including 2 contact vessels and valve tree delivered to the site with 800 gpm capacity; 546 CY pf anion exchange media delivered to the site and installed in the PFAS removal system; and 1 each cartridge prefilter and cartridges delivered to the site. The Project was advertised on QuestCDN.com and in the Stillwater Gazette in accordance with the Minnesota Competitive Bidding requirements.

PROPOSAL DETAILS/ANALYSIS: Bids were received and opened electronically on October 10, 2024. The City received 2 bids for the project. The bid results are detailed on the attached engineer's letter of recommendation, including base bid and alternate bid results.

Based on the bids received, the City's consulting engineer is recommending that the City award the contract to the lowest responsible bidder, Aqueous Vets for the ***Base Bid plus Alternate B (prerinsed IX media)*** for a total contract amount of **\$660,970.71** as outlined in the attached letter.

FISCAL IMPACT: The Project Costs will be funded through a MPCA Grant through the 3M 2018 Settlement Funds. The Project Grant Agreement was approved on October 1, 2024 in the amount of \$2,283,000.

RECOMMENDATION: Staff is recommending that the City Council approve, *as part of the consent agenda*, a resolution accepting the bids and awarding a contract to Aqueous Vets for the Base Bid plus Alternate B in the total amount of \$660,970.71 for the Well 2 PFAS Removal Equipment. If removed from the *consent agenda*, the recommended motion for the action is as follows:

“Move to approve Resolution No. 2024–108, accepting bids and awarding a contract to Aqueous Vets for the Base Bid plus Alternate B in the total amount of \$660,970.71 for the Well 2 PFAS Removal Equipment.”

ATTACHMENTS:

1. Resolution Accepting Bids and Awarding a Contract for the Well 2 PFAS Removal Equipment.
2. Consultant's Letter of Award Recommendation and Tabulation of Bids.

**CITY OF LAKE ELMO
WASHINGTON COUNTY
STATE OF MINNESOTA**

**RESOLUTION NO. 2024-108
A RESOLUTION ACCEPTING BIDS AND AWARDING A CONTRACT FOR THE
WELL NO. 2 PFAS REMOVAL EQUIPMENT**

WHEREAS, pursuant to an advertisement for bids for the Well 2 PFAS Removal Equipment, bids were received, opened, and tabulated according to law, and bids were received complying with the advertisement; and

WHEREAS, bids were tabulated, checked and summarized to verify that all requirements of the submittal were met; and

WHEREAS, the project engineer reviewed the bids and has provided a letter recommending the award of the contract to the lowest responsible bidder, Aqueous Vets, for the Base Bid plus Alternate B, in the amount of \$660,970.71.

NOW, THEREFORE, BE IT RESOLVED,

1. That the Mayor and City Clerk are hereby authorized and directed to enter into a Contract in the accordance with the above ordered Project, in the amount of the Contractor's lowest responsible bid, and according to the plans and specifications thereof approved by the City Council.
2. The City Clerk is hereby authorized and directed to return forthwith to all bidders the deposits made with their bids, except that the deposits of the successful bidder and the next two lowest bidders shall be retained until a contract has been signed.

**ADOPTED BY THE LAKE ELMO CITY COUNCIL ON THE FIFTEENTH DAY OF
OCTOBER, 2024.**

CITY OF LAKE ELMO

(Seal)
ATTEST:

By: _____
Charles Cadenhead, Mayor

Julie Johnson, City Clerk



Stantec Consulting Services Inc.
733 Marquette Avenue, Suite 1000 Minneapolis, MN 55402

October 10, 2024

Honorable Mayor and City Council
City of Lake Elmo
3880 Laverne Avenue North
Lake Elmo, MN 55042

Re: Well No. 2 PFAS Removal Equipment
Lake Elmo Project No. 2023.115
Stantec Project No. 173420153
Bid Results

Dear Honorable Mayor and City Council:

Bids were opened for the Project stated above on October 10, 2024. Transmitted herewith is a copy of the Bid Tabulation for your information and file. A copy will also be distributed to the Bidders once the Project has been awarded.

There were a total of 2 Bids. The following summarizes the results of the Bids received:

	Contractor	Total Base Bid	Alternate 1	Alternate 2
Low	Aqueous Vets	\$407,374.06	\$238,424.76	\$253,596.65
#2	Calgon Carbon Corporation	\$420,129.86	\$234,577.40	0.00

The low Bidder on the Project was Aqueous Vets with a Total Base Bid Amount of \$407,374.06. These Bids have been reviewed and found to be in order.

The low Bidder on the Project was Aqueous Vets with a Total Base Bid Plus Alternate A Amount of \$645,798.82.

The low Bidder on the Project was Aqueous Vets with a Total Base Bid Plus Alternate B Amount of \$660,970.71.

If the City Council wishes to award the Project to the low Bidder, then **Aqueous Vets** should be awarded the Project on the Total Base Bid plus Alternate B in the Amount of **\$660,970.71**

Should you have any questions, please feel free to contact me at (320) 333-6825.

Sincerely,

STANTEC CONSULTING SERVICES INC.

Brian Lintgen, P.E.

Enclosure



Project Name: Well No. 2 PFAS Removal Equipment

I hereby certify that this is an exact reproduction of bids received.

City Project No.: 2023.115

Stantec Project No.: 173420153

Bid Opening: Thursday, October 10, 2024 at 11:00 AM CDT

Owner: Lake Elmo, Minnesota

Brian W. Lintgen
 Brian Lintgen, P.E.
 License No. 48698

Bidder No. 1

Bidder No. 2

BID TABULATION

Aqueous Vets

Calgon Carbon Corporation

Item Num	Item	Units	Qty	Unit Price	Total	Unit Price	Total
SECTION A - Schedule A (STREET & UTILITY RECONSTRUCTION)							
1	PROJECT SUBMITTAL AND O&M	LS	1	\$9,500.00	\$9,500.00	\$57,622.22	\$57,622.22
2	800 GPM LEAD/LAG ANION EXCHANGE TREATMENT SYSTEM FOR WELL NO. 2 (2 TANKS TOTAL)	LS	1	\$315,000.00	\$315,000.00	\$285,990.30	\$285,990.30
3	CARTRIDGE FILTER HOUSING AND ACCESSORIES	LS	1	\$24,000.00	\$24,000.00	\$18,400.00	\$18,400.00
4	CARTRIDGE FILTERS	EA	25	\$350.00	\$8,750.00	\$380.80	\$9,520.00
5	FREIGHT (LAKE ELMO, MN)	LS	1	\$6,500.00	\$6,500.00	\$15,625.00	\$15,625.00
6	FIELD SERVICES	LS	1	\$14,500.00	\$14,500.00	\$6,666.66	\$6,666.66
7	TAXES (EQUIPMENT AND MATERIALS ONLY)	LS	1	\$29,124.06	\$29,124.06	\$26,305.68	\$26,305.68
TOTAL SECTION A					<u>\$407,374.06</u>	<u>\$420,129.86</u>	
ALTERNATE A - NON-RINSED IX MEDIA							
8	NON-PRE-RINSED ANION EXCHANGE (IX) MEDIA - PUROLITE PUROFANE 694E	CY	546	\$402.93	\$219,999.78	\$396.41	\$216,439.86
9	TAXES (NON-RINSED IX MATERIAL ONLY)	LS	1	\$18,424.98	\$18,424.98	\$18,137.54	\$18,137.54
TOTAL ALTERNATE A					<u>\$238,424.76</u>	<u>\$234,577.40</u>	
ALTERNATE B - RINSED IX MEDIA							
10	PRE-RINSED ANION EXCHANGE (IX) MEDIA - PUROLITE PUROFANE 694E	CY	546	\$428.57	\$233,999.22	\$0.00	\$0.00
11	TAXES (RINSED IX MATERIAL ONLY)	LS	1.00	\$19,597.43	\$19,597.43	\$0.00	\$0.00
TOTAL ALTERNATE B					<u>\$253,596.65</u>	<u>\$0.00</u>	
Contractor Name and Address:				Aqueous Vets 16761 Clear Creek Rd. redding, CA 96001		Calgon Carbon Corporation 3000 GSK Drive Moon Township, PA 15108	
Phone:				(925) 331-0573		(412) 787-6700	
Email:				sales@aqueousvets.com		james.walter@kuraray.com	
Signed By:				Sarah Johnson		Jeremy J. Jones	
Title:				Secretary & Vice President		DWS Project Manager	
Bid Security:				Bid Bond		Bid Bond	
Addenda Acknowledged:				1, 2		1, 2	