



FINANCIAL SERVICES
212 SW 9th Street
Lawton, Oklahoma 73501
(580) 581-3328 Ext 4 FAX (580) 581-3438

MEMORANDUM

To: Rusty Whisenhunt, Director of Public Utilities
Thru: David Hastings, MP Water Treatment Plant Superintendent
From: Maegan Dowlen, Contract Administrator
Thru: Julie Magness, Accounting and Budget Supervisor
Subject: CL19-034 – Sulfuric Acid

Please find the enclosed bid for CL19-034 – Sulfuric Acid following the bid opening on Tuesday, August 24th, 2021.

Please review the bids and send us your vendor recommendation for this contract.

If you have any questions please contact Marcie Sego at Marcie.sego@lawtonok.gov and Maegan Dowlen at maegan.dowlen@lawtonok.gov.

Thank you,

Maegan

City of Lawton

INVITATION TO BID AND CONTRACT

MAIL SEALED BIDS TO: City Clerk City of Lawton 212 SW 9th Street Lawton, OK 73501		DIRECT INQUIRIES TO: Marcie Sego, Buyer marcie.sego@lawtonok.gov Maegan Dowlen, Contract Administrator maegan.dowlen@lawtonok.gov	
Date Bid Typed: August 03, 2021	Dates Bid Advertised: August 04, 2021	No Bids Received After: August 24, 2021 2:00 P.M.	
Contract Number and Title: CL19-034 SULFURIC ACID		Requirements-type Contract: YESX	Contract Period: 12 months
Bid Openings are held at Lawton City Hall 2nd Floor Conference Room 212 SW 9th Street Lawton, OK 73501 @ 2:00 pm			
Vendor Name and Point of Contact: Hawkins Inc. Curtis Fleming		Reason for No Bid:	
Mailing Address: 5454 So. 108th E Ave.		Terms: Net 30 Days	
City: Tulsa State: OK Zip: 74146		Delivery: Destination	
Area Code and Phone Number: 918.341.4564		FAX Area Code and Phone Number: 918.299.2245	
Federal Employer Identification Number or Social Security Number <div style="text-align: center; font-size: 1.2em;">41-0771293</div>			

THIS BID INVALID IF NOT SIGNED AND NOTARIZED

AFFIDAVIT: STATE OF Minnesota COUNTY OF Ramsey


of lawful age, being first duly sworn, on oath says that:

1. Affiant is the duly authorized agent of the bidder/vendor and/or contractor submitting the competitive bid and executing the contract which is attached to this statement, and that as such agent Affiant has the authority to bind the bidder/vendor, whether an individual, partnership, or corporation, for the purpose of negotiating and entering into said agreement, and for certifying the facts pertaining to the existence of collusion among bidders and between bidders and City officials or employees, as well as facts pertaining to the giving or offering of things of value to government personnel in return for special consideration in the letting of any contract pursuant to the bid to which this statement is attached; 2. Affiant is fully aware of the facts and circumstances surrounding the making of the bid and/or the procurement of the contract to which this statement is attached and has been personally and directly involved in the proceedings leading to the submission of such bids; 3. Neither the bidder/vendor nor anyone subject to the bidder/vendor's direction or control has been a party: a. to any collusion among bidders in restraint of freedom of competition by agreement to bid at a fixed price or to refrain from bidding, b. to any collusion with any municipal official or employee as to quantity, quality or price in the prospective contract, or as to any other terms of such prospective contract, c. in any discussions between bidders and any municipal official concerning exchange of money or other thing of value for special consideration in the letting of a contract, nor d. to paying, giving or donating or agreeing to pay, give or donate to any officer or employee of the City of Lawton, any money or other thing of value, either directly or indirectly, in procuring the contract to which his statement is attached. 4. Affiant further agrees to be held personally liable in the event that Affiant has misrepresented the scope or extend of Affiant's authority to bind the bidder herein, and to indemnify and hold harmless the City of Lawton its departments, boards, commissions, agencies, institutions, and all employees of the aforementioned from all damages based upon such misrepresentation, including but not limited to all costs and attorney fees incurred, in addition to any other remedies available by law.

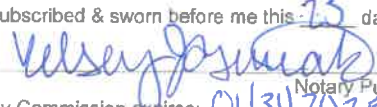
Firm: Hawkins Inc.

Address: 2381 Rosegate
Roseville MN 55113
 (City, State, Zip)

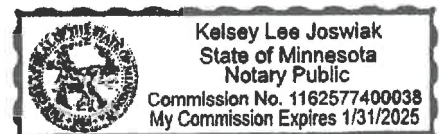
Phone: 612.331.6910


 SIGNATURE OF AUTHORIZED AGENT
Douglas Lange VP Water Treatment Group
 PRINT/TYPE NAME/TITLE

Subscribed & sworn before me this 23 day of August 20 21


 Notary Public
 My Commission expires: 01/31/2025

INVITATION TO BID AND CONTRACT
PAGE 1 OF 11



CITY OF LAWTON SPECIFICATION

SPECIFICATION NUMBER: M-128

SPECIFICATION TITLE: Sulfuric Acid

APPROVAL DATE: 11-06-03

DELIVERY: City of Lawton Water Treatment Plant
Medicine Park, OK 73557

- a. Item(s) shall be delivered, FOB, to the address shown above.

WARRANTY: None

DISCLAIMER: The City of Lawton reserves the right to accept or reject any or all bids.

DESCRIPTION:

- a. The following specifications are the **minimum** acceptable standards for the item(s) shown above.
- b. Any deviation from these specifications must be clearly annotated by the Bidder by checking either Y or N and on a separate page list the specification reference and detailing the deviation.
- c. Failure to annotate deviations may cause bid to be deemed as non-responsive.

Quantity: Delivery must be shipped bulk approximately 3,000 gallons per load

ITEM	DESCRIPTION		COMPLY	
			Y	N
1	Sulfuric Acid (H ₂ SO ₄)%	93% - 96%	X	
2	Specific Gravity	1.83 – 1.85	X	

3. Vendor to supply security information 24 hrs prior to delivery, i.e., driver's name, license #, picture, trailer #, hatch seal #'s.
4. Vendor to supply certified weight certificate and product analysis at time of delivery. Payment shall be made only for the weight of product delivered.
5. Vendor to state delivery time. This information will be used as criteria in bid evaluation.
6. Vendor must supply a current and complete material safety data sheet (MSDS) before their first delivery.

7. Product acceptability shall be established under the applicable ANSI/NSF Standard (60 or 61) and must be certified as suitable for contact with or treatment of drinking water.
8. The vendor's agent (truck driver) shall provide samples for the plant operator. Plant operator will provide sample containers.
9. The City shall retain one sample from each shipment. The sample will be held until the next shipment of product is received. The vendor agrees the content of this sample fairly represents the quality of the product delivered in that shipment.

Bid Number: CL19-034
Bid Title: Sulfuric Acid

Vendor Name: Hawkins Inc.
(please complete above information)

Price Bid

(must be completed and returned with the bid)

Item	Description	Est. Qty	Unit	Unit Price
1	Sulfuric Acid, 93%	210,000	gal	\$ 2.79

*****Bid price must be shown as “price per gallon”. Showing price in units other than “per gallon” may result in vendors bid being deemed as non-responsive*****

Notes:

1. As per accompanying specifications.
2. This is a requirements contract.
3. There are no insurance requirements for this contract.
4. Please submit two copies of any additional documents such as descriptive literature.
5. Please contact David Hastings, Water Treatment Plant Superintendent at (580) 512-7884 or david.hastings@lawtonok.gov with any questions.

AFFIDAVIT FOR PAYMENTS IN EXCESS OF \$25,000.00
CITY OF LAWTON, STATE OF OKLAHOMA

STATE OF Minnesota

COUNTY OF Ramsey

SS

The undersigned (architect, contractor, supplier or engineer), of lawful age, being first duly sworn, on oath says that this contract is true and correct. Affiant further states that the (work, services or materials) will be (completed or supplied) in accordance with the plans, specifications, orders or requests furnished the affiant. Affiant further states that (s) he has made no payment directly or indirectly to any elected official, officer or employee of the City of Lawton, any county or local subdivision of the state, of money or any other thing of value to obtain or procure the contract or purchase order.

Hawkins Inc.

Business Name / Contractor Name

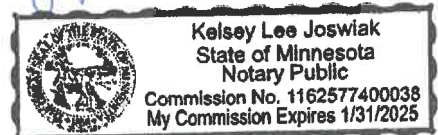
Signed
Print :

Douglas Lange

Attested to before me this 23 day of August 2021.

Notary Public

My Commission Expires 01/31 2025.



NOTE: Copy of this Affidavit must be attached to any invoice submitted by an architect, contractor, or engineer or supplier for work, services, or materials completed or supplied under the terms of the contract or contracts in excess of \$25,000.00.



Corporate Office
2381 Rosegate
Roseville, Minnesota 55113
Phone: (612) 331-6910
Fax: (612) 331-5304

PRODUCT DATA SHEET

Sulfuric Acid 66° Baume Smelter Grade

PDS – 1245; REVISION 09
EFFECTIVE DATE: 06 JAN 20

General Characteristics:

Appearance: Clear, colorless to pale yellow solution
Odor: Odorless
Synonyms: Oil of Vitriol
Chemical Formula: H_2SO_4
Molecular Weight: 98.08
CAS #: 7664-93-9
Shelf Life: 730 days
Storage Recommendation: 55 – 95° F

Standard Specifications:

COMPONENT	SPECIFICATION
Sulfuric Acid (H_2SO_4), wt. %	93.0 – 95.0
Sulfur Dioxide (as SO_2), ppm	≤ 50
Iron (as Fe), ppm	≤ 50
Mercury (as Hg), ppm	≤ 2

Physical Properties:

COMPONENT	SPECIFICATION
Specific Gravity (60° F)	≥ 1.8354

Additional Information:

Bioterrorism Act of 2002: All appropriate Hawkins, Inc. facilities are registered with the FDA per the Public Health Security and Bioterrorism Preparedness and Response Act of 2002.

NSF Certification: Certified to NSF ANSI/Std. 60 with a maximum use level of 50 mg/L.

Notice for Product Numbers: 32297, 51364, 54744 ("Product(s)")

Hawkins, Inc. ("Hawkins") presents the information in this Product Data Sheet ("Information") in good faith and believes the Information to be accurate as of the Effective Date. Hawkins warrants only that when Hawkins ships the Product, it will meet published specifications. Other than this warranty, HAWKINS MAKES NO OTHER REPRESENTATION OR WARRANTY, EITHER EXPRESS OR IMPLIED, FOR COMPLETENESS, ACCURACY, MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, OR ANY OTHER NATURE WITH RESPECT TO THE INFORMATION, OR TO THE PRODUCT TO WHICH THIS INFORMATION REFERS. Hawkins will not be responsible for damages of any nature whatsoever resulting from the use of, or reliance upon, the Information or the Product to which the Information refers.



The Public Health and Safety Organization

NSF Product and Service Listings

These NSF Official Listings are current as of **Monday, August 23, 2021** at 12:15 a.m. Eastern Time. Please [contact NSF](#) to confirm the status of any Listing, report errors, or make suggestions.

Alert: NSF is concerned about fraudulent downloading and manipulation of website text. Always confirm this information by clicking on the below link for the most accurate information: <http://info.nsf.org/Certified/PwsChemicals/Listings.asp?CompanyName=hawkins&ChemicalName=Sulfuric+Acid&>

NSF/ANSI/CAN 60 Drinking Water Treatment Chemicals - Health Effects

Hawkins, Inc.

2381 Rosegate
Roseville, MN 55113
United States
800-328-5460
612-331-6910

[Visit this company's website \(http://www.hawkinsinc.com\)](http://www.hawkinsinc.com)

Facility : # 2 St. Paul, MN

Sulfuric Acid

Trade Designation

Sulfuric Acid 30%

Sulfuric Acid 40%

Sulfuric Acid 50% V/V PC

Sulfuric Acid 66'

Sulfuric Acid 78%

Product Function

Corrosion & Scale Control

pH Adjustment

Corrosion & Scale Control

pH Adjustment

Corrosion & Scale Control

pH Adjustment

Corrosion & Scale Control

pH Adjustment

Corrosion & Scale Control

pH Adjustment

Max Use

50mg/L

50mg/L

93mg/L

50mg/L

50mg/L

Facility : Apopka, FL

Sulfuric Acid

Trade Designation

Sulfuric Acid 38%

Sulfuric Acid 38% - 40%

Sulfuric Acid 50%

Sulfuric Acid 9%

Sulfuric Acid 93%

Product Function

pH Adjustment

pH Adjustment

pH Adjustment

pH Adjustment

pH Adjustment

Max Use

121mg/L

121mg/L

93mg/L

200mg/L

50mg/L

Facility : Dupo, IL

Sulfuric Acid

Trade Designation

Sulfuric Acid 66'

Product Function

Corrosion & Scale Control

pH Adjustment

Max Use

50mg/L

Facility : University Park, IL

Sulfuric Acid

Trade Designation

Product Function

Max Use

Sulfuric Acid 40%

Corrosion & Scale Control
pH Adjustment

50mg/L

Facility : Camanche, IA**Sulfuric Acid****Trade Designation**

Sulfuric Acid 30%

Product FunctionCorrosion & Scale Control
pH Adjustment**Max Use**

50mg/L

Sulfuric Acid 40%

Corrosion & Scale Control
pH Adjustment

50mg/L

Sulfuric Acid 50% V/V PC

Corrosion & Scale Control
pH Adjustment

93mg/L

Sulfuric Acid 66'

Corrosion & Scale Control
pH Adjustment

50mg/L

Sulfuric Acid 78%

Corrosion & Scale Control
pH Adjustment

50mg/L

Facility : Minneapolis, MN**Sulfuric Acid****Trade Designation**

Sulfuric Acid 30%

Product FunctionCorrosion & Scale Control
pH Adjustment**Max Use**

50mg/L

Sulfuric Acid 40%

Corrosion & Scale Control
pH Adjustment

50mg/L

Sulfuric Acid 50% V/V PC

Corrosion & Scale Control
pH Adjustment

93mg/L

Sulfuric Acid 66'

Corrosion & Scale Control
pH Adjustment

50mg/L

Sulfuric Acid 78%

Corrosion & Scale Control
pH Adjustment

50mg/L

[CL] The residual levels of chlorine (hypochlorite ion and hypochlorous acid), chlorine dioxide, chlorate ion, chloramine and disinfection by-products shall be monitored in the finished drinking water to ensure compliance to all applicable regulations.

Facility : Fayetteville, TN**Sulfuric Acid****Trade Designation**

Sulfuric Acid 30%

Product FunctionCorrosion & Scale Control
pH Adjustment**Max Use**

50mg/L

Sulfuric Acid 40%

Corrosion & Scale Control
pH Adjustment

50mg/L

Sulfuric Acid 50% V/V PC

Corrosion & Scale Control
pH Adjustment

93mg/L

Sulfuric Acid 66'

Corrosion & Scale Control
pH Adjustment

50mg/L

Sulfuric Acid 78%

Corrosion & Scale Control
pH Adjustment

50mg/L

Hawkins, Inc.

3100 East Hennepin Avenue

Minneapolis, MN 55413

United States

612-331-6910

Facility : # 15 USA

Sulfuric Acid	Product Function	Max Use
Trade Designation Sulfuric Acid	Corrosion & Scale Control	50mg/L

Number of matching Manufacturers is 2
Number of matching Products is 28
Processing time was 1 seconds



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Roseville, Minnesota 55113
Phone: (612) 331-6910
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PDS - 1245; REVISION 09
EFFECTIVE DATE: 06 JAN 20

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Odor: Odorless
Synonyms: Oil of Vitriol
Chemical Formula: H_2SO_4
Molecular Weight: 98.08
CAS #: 7664-93-9
Shelf Life: 730 days
Storage Recommendation: 55 – 95° F

Standard Specifications:

COMPONENT	SPECIFICATION
Sulfuric Acid (H_2SO_4), wt. %	93.0 – 95.0
Sulfur Dioxide (as SO_2), ppm	≤ 50
Iron (as Fe), ppm	≤ 50
Mercury (as Hg), ppm	≤ 2

Physical Properties:

COMPONENT	SPECIFICATION
Specific Gravity (60° F)	≥ 1.8354

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NSF/ANSI/CAN 60 Drinking Water Treatment Chemicals - Health Effects

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Roseville, MN 55113

United States

800-328-5460

612-331-6910

Visit this company's website (<http://www.hawkinsinc.com>)

Facility : # 2 St. Paul, MN

Sulfuric Acid

Trade Designation

Sulfuric Acid 30%

Product Function

Corrosion & Scale Control

pH Adjustment

Max Use

50mg/L

Sulfuric Acid 40%

Corrosion & Scale Control

pH Adjustment

50mg/L

Sulfuric Acid 50% V/V PC

Corrosion & Scale Control

pH Adjustment

93mg/L

Sulfuric Acid 66'

Corrosion & Scale Control

pH Adjustment

50mg/L

Sulfuric Acid 78%

Corrosion & Scale Control

pH Adjustment

50mg/L

Facility : Apopka, FL

Sulfuric Acid

Trade Designation

Sulfuric Acid 38%

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Product Function

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pH Adjustment

pH Adjustment

pH Adjustment

pH Adjustment

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121mg/L

93mg/L

200mg/L

50mg/L

Facility : Dupo, IL

Sulfuric Acid

Trade Designation

Sulfuric Acid 66'

Product Function

Corrosion & Scale Control

pH Adjustment

Max Use

50mg/L

Facility : University Park, IL

Sulfuric Acid

Trade Designation

Product Function

Max Use

Sulfuric Acid 40%

Corrosion & Scale Control
pH Adjustment

50mg/L

Facility : Camanche, IA**Sulfuric Acid****Trade Designation**

Sulfuric Acid 30%

Product FunctionCorrosion & Scale Control
pH Adjustment**Max Use**

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Sulfuric Acid 40%

Corrosion & Scale Control
pH Adjustment

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Corrosion & Scale Control
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Sulfuric Acid 66'

Corrosion & Scale Control
pH Adjustment

50mg/L

Sulfuric Acid 78%

Corrosion & Scale Control
pH Adjustment

50mg/L

Facility : Minneapolis, MN**Sulfuric Acid****Trade Designation**

Sulfuric Acid 30%

Product FunctionCorrosion & Scale Control
pH Adjustment**Max Use**

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Sulfuric Acid 40%

Corrosion & Scale Control
pH Adjustment

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Corrosion & Scale Control
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Product Function

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