



City of Grand Island

Tuesday, September 22, 2020

Council Session

Item G-7

#2020-225 - Approving Bid Award - Purchase of Sulfuric Acid with Telemetry Program

Staff Contact: Tim Luchsinger, Stacy Nonhof

Council Agenda Memo

From: Timothy G. Luchsinger, Utilities Director
Stacy Nonhof, Interim City Attorney

Meeting: September 22, 2020

Subject: Purchase of Sulfuric Acid with Telemetry Program

Presenter(s): Timothy G. Luchsinger, Utilities Director

Background

The Platte Generating Station utilizes a cooling tower, condenser and circulating piping as part of the plant's cooling water system. The cooling tower uses heat exchangers to dissipate large heat loads to the atmosphere. Bulk sulfuric acid at the Platte Generating Power Plant is used for the pH control of the cooling tower system. The system's cooling water impurities are concentrated through an evaporative cooling process and requires chemical treatment to prevent scaling, corrosion, and contamination and assists with conductivity. Depending on the time of year and the production load, approximately 140 gallons are used per day. The current contract to provide the additive is complete. Plant staff developed specifications for the purchase of sulfuric acid for another year and issued for bid.

Discussion

The Utilities Department solicits bids annually for the sulfuric acid. The specifications require a firm price for the product to maintain the guaranteed dose rate. Bids were publicly opened on September 10, 2020. One bid was received as listed below. The engineer's estimate for this project was \$100,000.00.

Bidder	Unit Price/Ton	Estimated Annual cost	Telemetry Program	Adjusted Bid Price
Univar USA Omaha, NE	\$ 156.00	\$ 71,557.20	\$ 0	\$71,557.20

Department staff has reviewed the bid for compliance with the City's detailed specifications. The bid was evaluated based upon the unit cost per ton, and the cost of installing a telemetry program, if needed. Univar USA is compliant with specifications and less than the engineer's estimate.

Alternatives

It appears that the Council has the following alternatives concerning the issue at hand. The Council may:

1. Move to approve
2. Refer the issue to a Committee
3. Postpone the issue to future date
4. Take no action on the issue

Recommendation

City Administration recommends that the purchase of Sulfuric Acid with Telemetry Program be awarded to Univar USA from Kent, Washington, as the low responsive bidder, for a not-to-exceed price of \$156.00 per ton; an annual amount estimate at \$71,557.20.

Sample Motion

Move to approve bid award for the Purchase of Sulfuric Acid with Telemetry Program in the amount of \$156.00 per ton per gallons of treated water, to Univar USA from Kent, Washington.



Stacy Nonhof, Purchasing Agent

*Working Together for a
Better Tomorrow, Today*

BID OPENING

BID OPENING DATE: September 10, 2020 at 2:00 p.m.
FOR: Sulfuric Acid with Telemetry Program
DEPARTMENT: Utilities
ESTIMATE: \$100,000.00
FUND/ACCOUNT: 520
PUBLICATION DATE: August 31, 2020
NO. POTENTIAL BIDDERS: 1

SUMMARY

Bidder: Univar Solutions
Kent, WA
Bid Security: Fidelity and Deposit Company of Maryland
Exceptions: None
Bid Price:
Unit Price: \$ 156.00
Sales Tax: \$ 5366.79
Annual Est.: \$71,557.20
Telemetry Cost: \$0.00

cc: Tim Luchsinger, Utilities Director
Jerry Janulewicz, City Administrator
Stacy Nonhof, Purchasing Agent
Karen Nagel, Utilities Secretary

Pat Gericke, Utilities Admin. Assist.
Patrick Brown, Finance Director
Scott Sekutera, Reg. & Enviorn. Mgr.

P2229



Working Together for a
Better Tomorrow. Today.

SPECIFICATION PACKAGE

for

PURCHASE OF SULFURIC ACID WITH TELEMETRY PROGRAM

Bid Opening Date/Time

**Thursday, September 10, 2020 at 2:00 p.m. local time
City of Grand Island, City Hall
100 East 1st Street, P.O. Box 1968
Grand Island, NE 68802-1968**

Contact

**Scott Sekutera
City of Grand Island – Utilities Department
Platte Generating Station
308/385-5495**

Date issued: August 31, 2020

**ADVERTISEMENT TO BIDDERS
FOR
PURCHASE OF SULFURIC ACID WITH TELEMETRY PROGRAM
FOR
CITY OF GRAND ISLAND, NEBRASKA**

Sealed bids for Purchase of Sulfuric Acid with Telemetry Program will be received at the office of the City Clerk, 100 E. First Street, P.O. Box 1968, Grand Island, Nebraska 68802, until **Thursday, September 10, 2020** at 2:00 p.m. local time, FOB the City of Grand Island, freight prepaid. Bids will be publicly opened at this time in the Grand Island City Hall City Clerk's Office located on 1st floor of City Hall. Submit an original and three copies if submitting by mail. Bid proposal documents package and any Addenda are also available on-line at www.grand-island.com under Business-Bids and Request for Proposals/Bid Calendars under the bid opening date and can be downloaded from the QuestCDN website for a fee. Submitting through QuestCDN requires one original document of the bid to be uploaded. **Bids received after the specified time will not be considered.**

The successful bidder will be required to comply with fair labor standards as required by Nebraska R.R.S.73-102 and comply with Nebraska R.R.S. 48-657 pertaining to contributions to the Unemployment Compensation Fund of the State of Nebraska. Successful bidder shall maintain a drug free workplace policy. Every public contractor and his, her or its subcontractors who are awarded a contract by the City for the physical performance of services within the State of Nebraska shall register with and use a federal immigration verification system to determine the work eligibility status of new employees physically performing services within the State of Nebraska.

Each bidder shall submit with the bid a certified check, a cashiers check, or bid bond payable to the City of Grand Island in an amount no less than five percent (5%) of the bid price which shall guarantee good faith on the part of the bidder and the entering into a contract within fourteen (14) days at the bid price if accepted by the City. **Your certified check, cashier's check or bid bond must be submitted in a separate envelope attached to the outside of the envelope containing the bid.** Each envelope must be clearly marked indicating its contents. **Failure to submit the necessary qualifying information and correct number of copies in clearly marked and separate envelopes will result in your bid not being opened or considered.** Only surety companies authorized to do business in the State of Nebraska may issue bid bonds.

Bids will be evaluated by the Purchaser based on price, schedule, quality, adherence to schedule, plan and specifications, economy and efficiency of operation, experience and reputation of the bidder, ability, capacity, and skill of the bidder to perform contract required and adaptability of the particular items to the specific use intended.

The Purchaser reserves the right to reject any or all bids, to waive irregularities therein, and to accept whichever bid that may be in the best interest of the City, at its sole discretion.

No bidder may withdraw his/her bid for a period of thirty (30) days after date of bid opening.

RaNae Edwards, City Clerk

Advertised

(All bids must be submitted on this form)

PURCHASE OF SULFURIC ACID WITH TELEMETRY PROGRAM BID DATA FORM

CITY OF GRAND ISLAND
GRAND ISLAND, NE

The undersigned Bidder, having examined all specifications and other bidding documents, and all addenda thereto, and being acquainted with and fully understanding all conditions relative to the specified materials and equipment, hereby proposes to provide FOB the City of Grand Island, freight prepaid, Sulfuric Acid with telemetry program at the following price for the term beginning **October 1, 2020** through **September 30, 2021** with the option to extend a second year.

Specification

All Sulfuric Acid furnished shall conform to the following specifications:

- STRENGTH (%H2SO4)	Low Limit - 93.19	Upper Limit - 94.50
- IRON (FE) ppm	Low Limit - (-)	Upper Limit - 50
- Specific Gravity	Low Limit - 1.8354	Upper Limit - (-)

Bid Price

Delivered Unit Price Bid: \$ _____ per ton of sulfuric acid delivered to and placed into the plant's bulk sulfuric acid storage system within 24-48 hours after receipt of order. No adjustment will be made in the "Delivered Unit Price Bid" if the actual quantity ordered varies from the estimated quantity needed.

Sales Tax \$ _____

Annual Total Estimated Sulfuric Acid Cost \$ _____

Telemetry program Cost \$ _____

Bidder's Certification

The undersigned bidder hereby certifies that the Sulfuric Acid quoted above is in accordance with all specifications and requirements defined herein. All chemical costs should be submitted as delivered pricing per ton and shall provide the exact delivered amounts per ton.

(Date)

Bidder Company Name

Company Address City State Zip Code

(Signature)

Telephone Number Email Address

By checking this box, Bidder acknowledges there are Exceptions noted to the bid.

NOTE: Any exceptions to specifications must be fully explained on a separate sheet attached to this Bid Data Form.

*** If bidder fails to include sales tax in their bid price or takes exception to including sales tax in their bid price, the City will add a 7.5% figure to the bid price for evaluation purposes; however, the City will only pay actual sales tax due.**

According to Nebraska Sales and Use Tax Requirements, Section 1-017, Contractors, check which option you have selected to file with the Nebraska Department of Revenue:

Nebraska law provides a sales and use tax exemption on contractor labor charges for the construction, repair, or annexation of any structure used for the generation, transmission, or distribution of electricity. Separately stated contractor labor would be exempt, all materials are taxable according to the contractor's option.

Option 1 (Section 1-017.05)_____ Option 2 (Section 1-017.06)_____ Option 3 (Section 1-017.07)_____

If the Nebraska sales and use tax election is not filed or noted above, the contractor will be treated as a retailer under Option 1 for sales and use tax purposes.

End of Bid Data Form

CHECKLIST FOR BID SUBMISSION
FOR
PURCHASE OF SULFURIC ACID WITH TELEMETRY PROGRAM

Bids must be received by the City Clerk before 2:00 p.m. on Thursday, September 10, 2020.

The following items must be completed for your bid to be considered.

- A signed original and three (3) copies of the bidding documents.
- A reference list of at least three (3) projects of similar scope and complexity.
- Firm unit pricing in case adjustments are necessary, and breakout of sales tax pricing.
- A detailed description ensuring the sulfuric acid furnished confirms to the required specifications.
- A detailed description on the telemetry monitor.
- Acknowledgment of Addenda Number(s) _____.
- Bidders must complete and sign the Bid Data Form provided in these Documents. All blank spaces must be filled in. Bidders shall acknowledge receipt of any Addenda information on the Bid Data Form.
- A certified check, cashiers check or bid bond in a separate envelope attached to the **outside of the envelope containing the bid**. Each envelope must be clearly marked indicating its contents. Failure to submit the necessary qualifying information in clearly marked and separate envelopes will result in your bid not being opened.

Please check off each item as completed.

Signature

Company

REQUEST FOR BIDS - GENERAL SPECIFICATIONS

The Bid shall be in accordance with the following and with all attached BID DATA and DETAILED SPECIFICATIONS.

All prices are to be furnished and installed FOB, Grand Island, Nebraska. **All prices shall be firm, and shall include all sales and use taxes as lawfully assessed under laws and regulations of the State of Nebraska.** * If bidder fails to include sales tax in their bid price or takes exception to including sales tax in their bid price, the City will add a 7.5% figure to the bid price for evaluation purposes; however, the City will only pay actual sales tax due.

Bids shall include the following on the **outside** of the mailing envelope: **“Purchase of Sulfuric Acid with Telemetry Program”**. All bids submitted by mail must include **an original and three copies** of the bid. The bid specification and on-line bidding forms are also available at <http://www.grand-island.com/business/bids-and-request-for-proposals/bid-calendar> under the bid opening date and “Click here for bid document link” through QuestCDN. If submitting through QuestCDN, **one** original document of the bid is required to be uploaded. No verbal bids will be considered. All sealed bids are due no later than **Thursday, September 10, 2020 at 2:00 p.m. local time** to:

Mailing Address: City Clerk
City Hall
P. O. Box 1968
Grand Island, NE 68802-1968

Street Address: City Clerk
City Hall
100 E. First Street
Grand Island, NE 68801

Bids will be opened at this time in the City Hall Council Conference Room #1 located on 1st floor of City Hall. Any bid received after the specified date will not be considered. No verbal bid will be considered.

Bids will be evaluated by the Purchaser based on price, schedule, quality, adherence to schedule, plan and specifications, economy and efficiency of operation, experience and reputation of the bidder, ability, capacity, and skill of the bidder to perform contract required and adaptability of the particular items to the specific use intended.

The successful bidder will be required to comply with fair labor standards as required by Nebraska R.R.S.73-102 and comply with Nebraska R.R.S. 48-657 pertaining to contributions to the Unemployment Compensation Fund of the State of Nebraska. Contractor shall maintain a drug free workplace policy. Every public contractor and his, her or its subcontractors who are awarded a contract by the City for the physical performance of services within the State of Nebraska shall register with and use a federal immigration verification system to determine the work eligibility status of new employees physically performing services within the State of Nebraska.

The equipment and materials must be new, the latest make or model, unless otherwise specified. Prior to approving the invoice for payment, the City reserves the right to thoroughly inspect and test the equipment to confirm compliance with specifications. Any equipment or material which does not meet the City’s requirements will be returned at vendor’s expense for correction. The invoice will be paid after approval at the next regularly scheduled City Council meeting and occurring after departmental approval of invoice; the City Council typically meets the second and fourth Tuesday of each month. Invoices must be received well in advance of Council date to allow evaluation and processing time.

*Platte Generating Station / 1035 W. Wildwood Drive / Box 1968 / Grand Island, Nebraska 68802-1968
Phone (308) 385-5496 / FAX (308) 385-5353*

Each bidder shall submit with the bid a certified check, a cashier's check, or bid bond payable to the City of Grand Island in an amount no less than five percent (5%) of the bid price which shall guarantee good faith on the part of the Bidder and the entering into a contract within fourteen (14) days at the bid price if accepted by the City. **Your certified check, cashier's check or bid bond must be submitted in a separate envelope attached to the outside of the envelope containing the bid.** Each envelope must be clearly marked indicating its contents. **Failure to submit the necessary qualifying information and correct number of copies in clearly marked and separate envelopes will result in your bid not being opened or considered.** Only surety companies authorized to do business in the State of Nebraska may issue bid bonds.

Successful bidder shall comply with the City's insurance requirements; performance and payment bonds may be required for this project if outlined in the Detailed Specifications and Instructions to Bidders. All bids shall be valid for at least thirty (30) working days after the bid deadline for evaluation purposes.

All bids must be on the bid form and must be signed and dated to be accepted. If exceptions and/or clarifications are noted to the bid, those exceptions must be fully explained on a separate sheet, clearly marked, and included with the Bid Data Form. Any changes that are found made to the original bid specification, other than Owner generated Addendums, would result in your bid not being considered. Please contact Scott Sekutera at 308-385-5495, for questions concerning this specification.

*Platte Generating Station / 1035 W. Wildwood Drive / Box 1968 / Grand Island, Nebraska 68802-1968
Phone (308) 385-5496 / FAX (308) 385-5353*

Detailed Specification Purchase of Sulfuric Acid with Telemetry Program

SCOPE: The City of Grand Island Utilities is accepting bids for the purchase of Sulfuric Acid and installation of a Telemetry monitoring program at Platte Generating Station.

LOCATION: Platte Generating Station is located at 1035 West Wildwood Drive, in Grand Island, Nebraska.

SPECIFICATIONS: All Sulfuric Acid furnished shall conform to the following specifications:

- STRENGTH (%H ₂ SO ₄)	Low Limit - 93.19	Upper Limit - 94.50
- IRON (FE) ppm	Low Limit – (-)	Upper Limit - 50
- Specific Gravity	Low Limit – 1.8354	Upper Limit - (-)

A Telemetry program will be included to monitor real-time sulfuric acid inventory and transmit information. This program will facilitate automated replenishment, eliminating manual measurements and emergency delivery requests.

DELIVERY: Delivery shall be made to the plant's bulk sulfuric acid storage system located on the plant site at 1035 W. Wildwood Drive, two (2) miles south of Grand Island, Nebraska. The sulfuric acid shall be delivered F.O.B. at the plant site during normal business hours within 24-48 hours after receipt of order.

QUANTITY: The quantity of sulfuric acid required will vary depending on operating conditions, equipment conditions, and unit outage schedules. In the past, the quantity required has varied in range from 3,000 to 5,000 gallons per month. This quantity is noted to assist the contractor in bidding and is not guaranteed.

TERMS: October 1, 2020 through September 30, 2021 with the option to extend a second year.

PRICING: A firm delivered price is requested for sulfuric acid per ton for a one (1) year term from October 1, 2020 to September 30, 2021 with the option to extend a second year. The Contractor may bid a firm delivered price which is preferred, or include details of how the price will be escalated.

BID SUBMITTAL: Bids shall submit the Bid Data Form provided with these specifications. All blanks, information requested, and calculations required on the Bid Data Form shall be completed by the Bidder. The Bid Data Form shall be signed by an officer of the Bidder's company or the Bid Data Form shall be accompanied by an authorization from the Board of Directors for the person to sign the Bid Data Form, and thereby obligate the Bidder to comply with all terms and conditions of these Detailed Specifications, and the City of Grand Island General Specifications.

All Bids must be submitted intact in a sealed envelope, so marked as to indicate its contents without being opened, and delivered in person or addressed and mailed according to the instructions in the General Specification and the Advertisement for Bids. The bid specification and on-line bidding forms are also available at <http://www.grand-island.com/business/bids-and-request-for-proposals/bid-calendar> under the bid opening date and "Click here for bid document link" through QuestCDN. If submitting

through QuestCDN, one original document of the bid is required to be uploaded. No verbal bids will be considered.

CONTACT: Questions regarding this specification may be directed to Scott Sekutera or Rob Zobel at 308-385-5496.

INSURANCE REQUIREMENTS: Contractor agrees to the terms of the City's Insurance Requirements attached.

MINIMUM INSURANCE REQUIREMENTS
CITY OF GRAND ISLAND, NEBRASKA

The successful bidder shall obtain insurance from companies authorized to do business in Nebraska of such types and in such amounts as may be necessary to protect the Bidder and the interests of the City against hazards or risks of loss as hereinafter specified. This insurance shall cover all aspects of the Bidder's operations and completed operations. Failure to maintain adequate coverage shall not relieve Bidder of any contractual responsibility or obligation. Minimum insurance coverage shall be the amounts stated herein or the amounts required by applicable law, whichever are greater.

1. WORKERS COMPENSATION AND EMPLOYER'S LIABILITY

This insurance shall protect the Bidder against all claims under applicable State workers compensation laws. This insurance shall provide coverage in every state in which work for this project might be conducted. The liability limits shall not be less than the following:

Workers Compensation	Statutory Limits
Employers Liability	\$100,000 each accident
	\$100,000 each employee
	\$500,000 policy limit

2. BUSINESS AUTOMOBILE LIABILITY

This insurance shall be written in comprehensive form and shall protect the Bidder, Bidder's employees, or subcontractors from claims due to the ownership, maintenance, or use of a motor vehicle. The liability limits shall not be less than the following:

Bodily Injury & Property Damage	\$ 500,000 Combined Single Limit
---------------------------------	----------------------------------

3. COMPREHENSIVE GENERAL LIABILITY

The comprehensive general liability coverage shall contain no exclusion relative to explosion, collapse, or underground property. The liability limits shall not be less than the following:

Bodily Injury & Property Damage	\$ 500,000 each occurrence
	\$1,000,000 aggregate

4. UMBRELLA LIABILITY INSURANCE

This insurance shall protect the Bidder against claims in excess of the limits provided under employer's liability, comprehensive automobile liability, and commercial general liability policies. The umbrella policy shall follow the form of the primary insurance, including the application of the primary limits. The liability limits shall not be less than the following:

Bodily Injury & Property Damage	\$1,000,000 each occurrence
	\$1,000,000 general aggregate

5. ADDITIONAL REQUIREMENTS

The City may require insurance covering a Bidder or subcontractor more or less than the standard requirements set forth herein depending upon the character and extent of the work to be performed by such Bidder or subcontractor.

Insurance as herein required shall be maintained in force until the City releases the Bidder of all obligations under the Contract.

The Bidder shall provide and carry any additional insurance as may be required by special provisions of these specifications.

6. CERTIFICATE OF INSURANCE

Satisfactory certificates of insurance shall be filed with the City prior to starting any work on this Contract. **The certificates shall show the City as an additional insured on all coverage except Workers Compensation. The certificate shall state that thirty (30) days written notice shall be given to the City before any policy is cancelled (strike the "endeavor to" wording often shown on certificate forms). If the Bidder cannot have the "endeavor to" language stricken, the Bidder may elect to provide a new certificate of insurance every thirty (30) days during the contract. Bidder shall immediately notify the City if there is any reduction of coverage because of revised limits or claims paid which affect the aggregate of any policy.**

(All bids must be submitted on this form)

PURCHASE OF SULFURIC ACID WITH TELEMETRY PROGRAM BID DATA FORM

CITY OF GRAND ISLAND
GRAND ISLAND, NE

The undersigned Bidder, having examined all specifications and other bidding documents, and all addenda thereto, and being acquainted with and fully understanding all conditions relative to the specified materials and equipment, hereby proposes to provide FOB the City of Grand Island, freight prepaid, Sulfuric Acid with telemetry program at the following price for the term beginning **October 1, 2020** through **September 30, 2021** with the option to extend a second year.

Specification

All Sulfuric Acid furnished shall conform to the following specifications:

- STRENGTH (%H2SO4)	Low Limit - 93.19	Upper Limit - 94.50
- IRON (FE) ppm	Low Limit - (-)	Upper Limit - 50
- Specific Gravity	Low Limit - 1.8354	Upper Limit - (-)

Bid Price

Delivered Unit Price Bid: \$ \$156.00 per ton of sulfuric acid delivered to and placed into the plant's bulk sulfuric acid storage system within 24-48 hours after receipt of order. No adjustment will be made in the "Delivered Unit Price Bid" if the actual quantity ordered varies from the estimated quantity needed.

Sales Tax \$ 7.5% (\$5,366.79)

Annual Total Estimated Sulfuric Acid Cost \$ \$71,557.20

Telemetry program Cost \$ 0.00

Bidder's Certification

The undersigned bidder hereby certifies that the Sulfuric Acid quoted above is in accordance with all specifications and requirements defined herein. All chemical costs should be submitted as delivered pricing per ton and shall provide the exact delivered amounts per ton.

9/2/2020

(Date)

Univar Solutions USA Inc

Bidder Company Name

8201 S 212th Street

Company Address

Kent

City

WA

State

98032

Zip Code

(Signature)

253-872-5068

Telephone Number

muniteam-west@univarsolutions.com

Email Address

By checking this box, Bidder acknowledges there are Exceptions noted to the bid.
NOTE: Any exceptions to specifications must be fully explained on a separate sheet attached to this Bid Data Form.

* If bidder fails to include sales tax in their bid price or takes exception to including sales tax in their bid price, the City will add a 7.5% figure to the bid price for evaluation purposes; however, the City will only pay actual sales tax due.

According to Nebraska Sales and Use Tax Requirements, Section 1-017, Contractors, check which option you have selected to file with the Nebraska Department of Revenue:

Nebraska law provides a sales and use tax exemption on contractor labor charges for the construction, repair, or annexation of any structure used for the generation, transmission, or distribution of electricity. Separately stated contractor labor would be exempt, all materials are taxable according to the contractor's option.

Option 1 (Section 1-017.05)_____ Option 2 (Section 1-017.06)_____ Option 3 (Section 1-017.07)_____

If the Nebraska sales and use tax election is not filed or noted above, the contractor will be treated as a retailer under Option 1 for sales and use tax purposes.

End of Bid Data Form

CHECKLIST FOR BID SUBMISSION

FOR

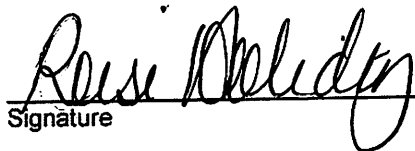
PURCHASE OF SULFURIC ACID WITH TELEMETRY PROGRAM

Bids must be received by the City Clerk before 2:00 p.m. on Thursday, September 10, 2020.

The following items must be completed for your bid to be considered.

- A signed original and three (3) copies of the bidding documents.
- A reference list of at least three (3) projects of similar scope and complexity.
- Firm unit pricing in case adjustments are necessary, and breakout of sales tax pricing.
- A detailed description ensuring the sulfuric acid furnished confirms to the required specifications.
- A detailed description on the telemetry monitor.
- Acknowledgment of Addenda Number(s) _____.
- Bidders must complete and sign the Bid Data Form provided in these Documents. All blank spaces must be filled in. Bidders shall acknowledge receipt of any Addenda information on the Bid Data Form.
- A certified check, cashiers check or bid bond in a separate envelope attached to the **outside of the envelope containing the bid**. Each envelope must be clearly marked indicating its contents. Failure to submit the necessary qualifying information in clearly marked and separate envelopes will result in your bid not being opened.

Please check off each item as completed.



Signature

Univar Solutions USA Inc.

Company

REQUEST FOR BIDS - GENERAL SPECIFICATIONS

The Bid shall be in accordance with the following and with all attached BID DATA and DETAILED SPECIFICATIONS.

All prices are to be furnished and installed FOB, Grand Island, Nebraska. All prices shall be firm, and shall include all sales and use taxes as lawfully assessed under laws and regulations of the State of Nebraska. * If bidder fails to include sales tax in their bid price or takes exception to including sales tax in their bid price, the City will add a 7.5% figure to the bid price for evaluation purposes; however, the City will only pay actual sales tax due.

Bids shall include the following on the outside of the mailing envelope: "Purchase of Sulfuric Acid with Telemetry Program". All bids submitted by mail must include an original and three copies of the bid. The bid specification and on-line bidding forms are also available at <http://www.grand-island.com/business/bids-and-request-for-proposals/bid-calendar> under the bid opening date and "Click here for bid document link" through QuestCDN. If submitting through QuestCDN, one original document of the bid is required to be uploaded. No verbal bids will be considered. All sealed bids are due no later than **Thursday, September 10, 2020 at 2:00 p.m. local time to:**

Mailing Address:	City Clerk City Hall P. O. Box 1968 Grand Island, NE 68802-1968	Street Address:	City Clerk City Hall 100 E. First Street Grand Island, NE 68801
------------------	--	-----------------	--

Bids will be opened at this time in the City Hall Council Conference Room #1 located on 1st floor of City Hall. Any bid received after the specified date will not be considered. No verbal bid will be considered.

Bids will be evaluated by the Purchaser based on price, schedule, quality, adherence to schedule, plan and specifications, economy and efficiency of operation, experience and reputation of the bidder, ability, capacity, and skill of the bidder to perform contract required and adaptability of the particular items to the specific use intended.

The successful bidder will be required to comply with fair labor standards as required by Nebraska R.R.S.73-102 and comply with Nebraska R.R.S. 48-657 pertaining to contributions to the Unemployment Compensation Fund of the State of Nebraska. Contractor shall maintain a drug free workplace policy. Every public contractor and his, her or its subcontractors who are awarded a contract by the City for the physical performance of services within the State of Nebraska shall register with and use a federal immigration verification system to determine the work eligibility status of new employees physically performing services within the State of Nebraska.

The equipment and materials must be new, the latest make or model, unless otherwise specified. Prior to approving the invoice for payment, the City reserves the right to thoroughly inspect and test the equipment to confirm compliance with specifications. Any equipment or material which does not meet the City's requirements will be returned at vendor's expense for correction. The invoice will be paid after approval at the next regularly scheduled City Council meeting and occurring after departmental approval of invoice; the City Council typically meets the second and fourth Tuesday of each month. Invoices must be received well in advance of Council date to allow evaluation and processing time.

*Platte Generating Station / 1035 W. Wildwood Drive / Box 1968 / Grand Island, Nebraska 68802-1968
Phone (308) 385-5496 / FAX (308) 385-5353*

Each bidder shall submit with the bid a certified check, a cashier's check, or bid bond payable to the City of Grand Island in an amount no less than five percent (5%) of the bid price which shall guarantee good faith on the part of the Bidder and the entering into a contract within fourteen (14) days at the bid price if accepted by the City. Your certified check, cashier's check or bid bond must be submitted in a separate envelope attached to the outside of the envelope containing the bid. Each envelope must be clearly marked indicating its contents. Failure to submit the necessary qualifying information and correct number of copies in clearly marked and separate envelopes will result in your bid not being opened or considered. Only surety companies authorized to do business in the State of Nebraska may issue bid bonds.

Successful bidder shall comply with the City's insurance requirements; performance and payment bonds may be required for this project if outlined in the Detailed Specifications and Instructions to Bidders. All bids shall be valid for at least thirty (30) working days after the bid deadline for evaluation purposes.

All bids must be on the bid form and must be signed and dated to be accepted. If exceptions and/or clarifications are noted to the bid, those exceptions must be fully explained on a separate sheet, clearly marked, and included with the Bid Data Form. Any changes that are found made to the original bid specification, other than Owner generated Addendums, would result in your bid not being considered. Please contact Scott Sekutera at 308-385-5495, for questions concerning this specification.

*Platte Generating Station / 1035 W. Wildwood Drive / Box 1968 / Grand Island, Nebraska 68802-1968
Phone (308) 385-5496 / FAX (308) 385-5353*

Detailed Specification Purchase of Sulfuric Acid with Telemetry Program

SCOPE: The City of Grand Island Utilities is accepting bids for the purchase of Sulfuric Acid and installation of a Telemetry monitoring program at Platte Generating Station.

LOCATION: Platte Generating Station is located at 1035 West Wildwood Drive, in Grand Island, Nebraska.

SPECIFICATIONS: All Sulfuric Acid furnished shall conform to the following specifications:

- STRENGTH (%H ₂ SO ₄)	Low Limit - 93.19	Upper Limit - 94.50
- IRON (FE) ppm	Low Limit – (-)	Upper Limit - 50
- Specific Gravity	Low Limit – 1.8354	Upper Limit - (-)

A Telemetry program will be included to monitor real-time sulfuric acid inventory and transmit information. This program will facilitate automated replenishment, eliminating manual measurements and emergency delivery requests.

DELIVERY: Delivery shall be made to the plant's bulk sulfuric acid storage system located on the plant site at 1035 W. Wildwood Drive, two (2) miles south of Grand Island, Nebraska. The sulfuric acid shall be delivered F.O.B. at the plant site during normal business hours within 24-48 hours after receipt of order.

QUANTITY: The quantity of sulfuric acid required will vary depending on operating conditions, equipment conditions, and unit outage schedules. In the past, the quantity required has varied in range from 3,000 to 5,000 gallons per month. This quantity is noted to assist the contractor in bidding and is not guaranteed.

TERMS: October 1, 2020 through September 30, 2021 with the option to extend a second year.

PRICING: A firm delivered price is requested for sulfuric acid per ton for a one (1) year term from October 1, 2020 to September 30, 2021 with the option to extend a second year. The Contractor may bid a firm delivered price which is preferred, or include details of how the price will be escalated.

BID SUBMITTAL: Bids shall submit the Bid Data Form provided with these specifications. All blanks, information requested, and calculations required on the Bid Data Form shall be completed by the Bidder. The Bid Data Form shall be signed by an officer of the Bidder's company or the Bid Data Form shall be accompanied by an authorization from the Board of Directors for the person to sign the Bid Data Form, and thereby obligate the Bidder to comply with all terms and conditions of these Detailed Specifications, and the City of Grand Island General Specifications.

All Bids must be submitted intact in a sealed envelope, so marked as to indicate its contents without being opened, and delivered in person or addressed and mailed according to the instructions in the General Specification and the Advertisement for Bids. The bid specification and on-line bidding forms are also available at <http://www.grand-island.com/business/bids-and-request-for-proposals/bid-calendar> under the bid opening date and "Click here for bid document link" through QuestCDN. If submitting

through QuestCDN, one original document of the bid is required to be uploaded. No verbal bids will be considered.

CONTACT: Questions regarding this specification may be directed to Scott Sekutera or Rob Zobel at 308-385-5496.

INSURANCE REQUIREMENTS: Contractor agrees to the terms of the City's Insurance Requirements attached.

MINIMUM INSURANCE REQUIREMENTS
CITY OF GRAND ISLAND, NEBRASKA

The successful bidder shall obtain insurance from companies authorized to do business in Nebraska of such types and in such amounts as may be necessary to protect the Bidder and the interests of the City against hazards or risks of loss as hereinafter specified. This insurance shall cover all aspects of the Bidder's operations and completed operations. Failure to maintain adequate coverage shall not relieve Bidder of any contractual responsibility or obligation. Minimum insurance coverage shall be the amounts stated herein or the amounts required by applicable law, whichever are greater.

1. WORKERS COMPENSATION AND EMPLOYER'S LIABILITY

This insurance shall protect the Bidder against all claims under applicable State workers compensation laws. This insurance shall provide coverage in every state in which work for this project might be conducted. The liability limits shall not be less than the following:

Workers Compensation	Statutory Limits
Employers Liability	\$100,000 each accident
	\$100,000 each employee
	\$500,000 policy limit

2. BUSINESS AUTOMOBILE LIABILITY

This insurance shall be written in comprehensive form and shall protect the Bidder, Bidder's employees, or subcontractors from claims due to the ownership, maintenance, or use of a motor vehicle. The liability limits shall not be less than the following:

Bodily Injury & Property Damage	\$ 500,000 Combined Single Limit
---------------------------------	----------------------------------

3. COMPREHENSIVE GENERAL LIABILITY

The comprehensive general liability coverage shall contain no exclusion relative to explosion, collapse, or underground property. The liability limits shall not be less than the following:

Bodily Injury & Property Damage	\$ 500,000 each occurrence
	\$1,000,000 aggregate

4. UMBRELLA LIABILITY INSURANCE

This insurance shall protect the Bidder against claims in excess of the limits provided under employer's liability, comprehensive automobile liability, and commercial general liability policies. The umbrella policy shall follow the form of the primary insurance, including the application of the primary limits. The liability limits shall not be less than the following:

Bodily Injury & Property Damage	\$1,000,000 each occurrence
	\$1,000,000 general aggregate

5. ADDITIONAL REQUIREMENTS

The City may require insurance covering a Bidder or subcontractor more or less than the standard requirements set forth herein depending upon the character and extent of the work to be performed by such Bidder or subcontractor.

Insurance as herein required shall be maintained in force until the City releases the Bidder of all obligations under the Contract.

The Bidder shall provide and carry any additional insurance as may be required by special provisions of these specifications.

6. CERTIFICATE OF INSURANCE

Satisfactory certificates of insurance shall be filed with the City prior to starting any work on this Contract. The certificates shall show the City as an additional insured on all coverage except Workers Compensation. The certificate shall state that thirty (30) days written notice shall be given to the City before any policy is cancelled (strike the "endeavor to" wording often shown on certificate forms). If the Bidder cannot have the "endeavor to" language stricken, the Bidder may elect to provide a new certificate of insurance every thirty (30) days during the contract. Bidder shall immediately notify the City if there is any reduction of coverage because of revised limits or claims paid which affect the aggregate of any policy.

Mission Statement

Univar sets out to be the preferred quality partner for the distribution of chemicals and services. We combine economic success with social and environmental responsibility.

Vision Statement

Be the benchmark of excellence.

Quality Policy

Univar Solutions USA Inc. is committed to the success of our customers and supplier/partners by providing value-added products and services that consistently meet requirements. In the spirit of innovation, management encourages full employee participation in the continuous review and improvement of Univar's business process and its total quality process.

Statement of Core Values

- *Safety: Safety is the first priority, the most important aspect of our work.*
- *Continuous Improvement: We will improve results for all our stakeholders by doing the right things better every time.*
- *Employees: We respect and value every employee and are committed to support and develop each other personally and professionally.*
- *Environment: We are committed to protecting the health and well being of our employees, our customers, the community and the environment.*
- *Ethics: We treat every individual in our business and personal practices ethically with integrity and honesty.*
- *Leadership: Each of us strives to lead and motivate by example and consistently live up to these core values. We coach, train, develop and empower employees to reach their full potential.*

Univar Solutions USA Inc.
3002 F Street
Omaha, NE

T 402-733-3266
F 314-522-8112
www.univarsolutions.com



GENERAL INFORMATION

Regular Office Hours during which orders may be placed:

Monday – Friday 7:30 am – 5:00 pm (CST)

In case of an emergency during non-business hours:

For Non-Chemical Emergencies:

After-hours emergency pager – 24-hour response: Jeff Flakus cell 402-658-8726

For Chemical Related Emergencies:

ChemTrec: (800) 424-9300

Names, telephone/FAX numbers of those responsible for taking orders and initiating delivery:

Office Phone: 314-522-6400
Office Fax: 314-522-8112

Custsolmid-central@univarsolutions.com

For anything pertaining to bids:

Please send all bid packets/documents to:
(Unless otherwise specified)

Univar USA Inc.
Attn: WER Muni Team
8201 S 212th St.
Kent, WA 98032

Contacts: muniteam-west@univarsolutions.com

Jennifer Perras
Municipal Specialist
Phone: (253) 872-5040
Fax: (253) 872-5041
Jennifer.perras@univarsolutions.com

Roise Holiday
Municipal Specialist
Phone: (253) 872-5068
Fax: (253) 872-5041
Roise.Holiday@univarsolutions.com

Stacy Ziegler
Municipal Specialist
Phone: (253) 872-5023
Fax: (253) 872-5041
Stacy.Ziegler@univarsolutions.com

Shawnasey McCarthy
Municipal Business Manager
Phone: (253) 872-5052
Fax: (253) 872-5041
Shawnasey.McCarthy@univarsolutions.com

Remittance Address:

Univar Solutions USA Inc.
62190 Collections Center Drive
Chicago, IL 60693-0621
Please include remit information

Standard Payment Terms:

Net 30 days

Univar Solutions USA Inc.
8201 S. 212th
Kent, WA 98032-1994
USA

T 253-872-5000
F 253-572-5041
www.univarsolutionsusa.com



September 2, 2020

REFERENCES:

City of Grand Island
Attn: Rob – 308-385-5468
1035 West Wildwood Dr
Grand Island, NE 68801

Sullivan Precision
Attn: Mike Hatcher – 573-468-8049
995 North Service Road
West Sullivan, MO 63080

Metal Container Corp.
Attn: Bob Mendicant – 636-282-6154
42 Tenbrook Ind Park
Arnold, MO 63010

Thank you,

Roise Holiday
Municipal Specialist
Western Region
Univar Solutions USA Inc.
253-872-5068
muniteam-west@univar.com
www.univar.com

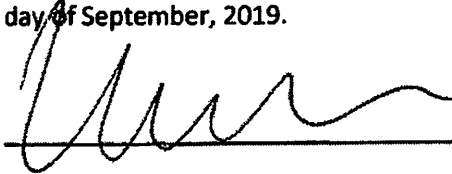
Certificate of Corporate Secretary

I, Noelle J. Perkins, hereby certify that:

1. I am the duly elected, qualified and acting Deputy General Counsel and Corporate Secretary of Univar Solutions USA Inc., a Washington corporation (the "Company"), and am a custodian of the corporate records of the Company and am familiar with the matters herein certified.
2. The below list of persons are authorized to execute, for and on behalf of the Company, written municipal bids or municipal proposals for the sale of other disposition of products handled by the Company.

Shawnasey McCarthy- Municipal Commercial Manager
Victoria Meakim – Municipal Specialist
Roise Holiday – Municipal Specialist
Jennifer Perras – Municipal Specialist
Shelley Stevens –Municipal Specialist
Stacy Ziegler –Municipal Specialist
Michael Crea – Municipal Specialist


IN WITNESS WHEREOF, I have executed this Certificate of Corporate Secretary of the Company this 18th day of September, 2019.



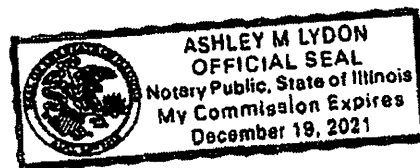
Noelle J. Perkins, Corporate Secretary

State of Illinois
County of DuPage

This Certificate of Secretary was signed and sworn to before me on this 18th day of September 2019 by Noelle J. Perkins, Deputy General Counsel and Corporate Secretary of Univar Solutions USA Inc.



Ashley M. Lydon, Notary Public
My commission expires December 19, 2021





CERTIFICATE OF LIABILITY INSURANCE

DATE(MM/DD/YYYY)
05/29/2020

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER Aon Risk Services Central, Inc. Philadelphia PA Office One Liberty Place 1650 Market Street Suite 1000 Philadelphia PA 19103 USA	CONTACT NAME: PHONE (A/C. No. Ext): (866) 283-7122 FAX (A/C. No.): 800-363-0105		
	E-MAIL ADDRESS:		
INSURED Univar Solutions USA Inc. 3075 Highland Parkway Suite 200 Downers Grove IL 60515 USA	INSURER(S) AFFORDING COVERAGE		NAIC #
	INSURER A: Illinois Union Insurance Company		27960
	INSURER B: ACE American Insurance Company		22667
	INSURER C: Indemnity Insurance Co of North America		43575
	INSURER D: ACE Fire Underwriters Insurance Co.		20702
	INSURER E:		
INSURER F:			

COVERAGES **CERTIFICATE NUMBER: 570081940874** **REVISION NUMBER:**

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS. **Limits shown are as requested**

INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR VWD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
B	<input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY <input type="checkbox"/> CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR GEN'L AGGREGATE LIMIT APPLIES PER: <input checked="" type="checkbox"/> POLICY <input type="checkbox"/> PRO-JECT <input type="checkbox"/> LOC OTHER:			XSLG71451732 SIR applies per policy terms & conditions	06/01/2020	06/01/2021	EACH OCCURRENCE \$3,000,000 DAMAGE TO RENTED PREMISES (Ea occurrence) \$1,000,000 MED EXP (Any one person) Excluded PERSONAL & ADV INJURY \$3,000,000 GENERAL AGGREGATE \$3,000,000 PRODUCTS - COMP/OP AGG \$3,000,000
B	<input checked="" type="checkbox"/> AUTOMOBILE LIABILITY <input checked="" type="checkbox"/> ANY AUTO <input type="checkbox"/> OWNED AUTOS ONLY <input type="checkbox"/> SCHEDULED AUTOS <input type="checkbox"/> HIRED AUTOS ONLY <input type="checkbox"/> NON-OWNED AUTOS ONLY			ISA H25306582 Commercial Auto	06/01/2020	06/01/2021	COMBINED SINGLE LIMIT (Ea accident) \$5,000,000 BODILY INJURY (Per person) BODILY INJURY (Per accident) PROPERTY DAMAGE (Per accident)
A	<input checked="" type="checkbox"/> UMBRELLA LIAB <input checked="" type="checkbox"/> OCCUR <input type="checkbox"/> EXCESS LIAB <input type="checkbox"/> CLAIMS-MADE <input type="checkbox"/> DED <input checked="" type="checkbox"/> RETENTION			XCEG27380566007 SIR applies per policy terms & conditions	06/01/2020	06/01/2021	EACH OCCURRENCE \$4,000,000 AGGREGATE \$4,000,000
C	<input checked="" type="checkbox"/> WORKERS COMPENSATION AND EMPLOYERS' LIABILITY <input type="checkbox"/> ANY PROPRIETOR / PARTNER / EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below		Y/N N	WLR67459180 AOS WLR67459222 MA	06/01/2020	06/01/2021	<input checked="" type="checkbox"/> PER STATUTE <input type="checkbox"/> OTHER E.L. EACH ACCIDENT \$1,000,000 E.L. DISEASE-EA EMPLOYEE \$1,000,000 E.L. DISEASE-POLICY LIMIT \$1,000,000
A	Env Site Liab			PPLG71507944001 Claims Made Form SIR applies per policy terms & conditions	03/31/2019	06/01/2022	Aggregate \$16,000,000 Ea Condition \$10,000,000 SIR \$1,000,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)
 Evidence of insurance.

CERTIFICATE HOLDER Univar Solutions, Inc. 3075 Highland Parkway, Suite 200 Downers Grove IL 60515 USA	CANCELLATION SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS. AUTHORIZED REPRESENTATIVE <i>Aon Risk Services Central, Inc.</i>
---	--

Holder Identifier :

Certificate No : 570081940874

©1988-2015 ACORD CORPORATION. All rights reserved.

ACORD 25 (2016/03)

The ACORD name and logo are registered marks of ACORD



ADDITIONAL REMARKS SCHEDULE

AGENCY Aon Risk Services Central, Inc.		NAMED INSURED Univar Solutions USA Inc.	
POLICY NUMBER See Certificate Number: 570081940874			
CARRIER See Certificate Number: 570081940874	NAIC CODE	EFFECTIVE DATE:	

ADDITIONAL REMARKS

THIS ADDITIONAL REMARKS FORM IS A SCHEDULE TO ACORD FORM,
FORM NUMBER: ACORD 25 FORM TITLE: Certificate of Liability Insurance

INSURER(S) AFFORDING COVERAGE	NAIC #
INSURER	
INSURER	
INSURER	
INSURER	

ADDITIONAL POLICIES If a policy below does not include limit information, refer to the corresponding policy on the ACORD certificate form for policy limits.

INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFFECTIVE DATE (MM/DD/YYYY)	POLICY EXPIRATION DATE (MM/DD/YYYY)	LIMITS	
	AUTOMOBILE LIABILITY							
B				MMT H25306624 Truckers Liability	06/01/2020	06/01/2021	Combined Single Limi	\$5,000,000
	WORKERS COMPENSATION							
D		N/A		SCFC6745926A WI	06/01/2020	06/01/2021		
B		N/A		WCUC67459301 Excess WC--CA OH OR,WA SIR applies per policy terms & conditions	06/01/2020	06/01/2021		
	OTHER							
	<input checked="" type="checkbox"/> Claims made							

Univar Solutions
PO Box 34325
Seattle, WA
98124-1325 USA

T 425 889 3400
F 425 889 3671

www.univarsolutions.com



INFORMATION REGARDING W-9 FORM FOR UNIVAR SOLUTIONS

****PLEASE NOTE****

The Address listed on the attached W-9 **is not a remittance address.**

Please mail any payments made by check to the correct remit-to address printed on your Univar Solutions invoice.

If you are currently remitting payment electronically, there has been no change in procedure.

Thank you,

Univar Solutions

Request for Taxpayer Identification Number and Certification

Give Form to the
 requester. Do not
 send to the IRS.

▶ Go to www.irs.gov/FormW9 for instructions and the latest information.

Print or type. See Specific Instructions on page 3.	<p>1 Name (as shown on your income tax return). Name is required on this line; do not leave this line blank.</p> <p>Univar Solutions USA Inc.</p>	
	<p>2 Business name/disregarded entity name, if different from above</p>	
	<p>3 Check appropriate box for federal tax classification of the person whose name is entered on line 1. Check only one of the following seven boxes.</p> <p><input type="checkbox"/> Individual/sole proprietor or single-member LLC</p> <p><input checked="" type="checkbox"/> C Corporation <input type="checkbox"/> S Corporation <input type="checkbox"/> Partnership <input type="checkbox"/> Trust/estate</p> <p><input type="checkbox"/> Limited liability company. Enter the tax classification (C=C corporation, S=S corporation, P=Partnership) ▶ _____</p> <p><small>Note: Check the appropriate box in the line above for the tax classification of the single-member owner. Do not check LLC if the LLC is classified as a single-member LLC that is disregarded from the owner unless the owner of the LLC is another LLC that is not disregarded from the owner for U.S. federal tax purposes. Otherwise, a single-member LLC that is disregarded from the owner should check the appropriate box for the tax classification of its owner.</small></p> <p><input type="checkbox"/> Other (see instructions) ▶ _____</p>	<p>4 Exemptions (codes apply only to certain entities, not individuals; see instructions on page 3):</p> <p>Exempt payee code (if any) <u>5</u></p> <p>Exemption from FATCA reporting code (if any) _____</p> <p><small>(Applies to accounts maintained outside the U.S.)</small></p>
	<p>5 Address (number, street, and apt. or suite no.) See instructions.</p> <p>3075 Highlands Pkways Ste 200</p>	<p>Requester's name and address (optional)</p>
	<p>6 City, state, and ZIP code</p> <p>Downers Grove, IL 60515-5560</p>	
	<p>7 List account number(s) here (optional)</p>	

Part I Taxpayer Identification Number (TIN)

Enter your TIN in the appropriate box. The TIN provided must match the name given on line 1 to avoid backup withholding. For individuals, this is generally your social security number (SSN). However, for a resident alien, sole proprietor, or disregarded entity, see the instructions for Part I, later. For other entities, it is your employer identification number (EIN). If you do not have a number, see *How to get a TIN*, later.

Note: If the account is in more than one name, see the instructions for line 1. Also see *What Name and Number To Give the Requester* for guidelines on whose number to enter.

Social security number									
or									
Employer identification number									
9	1	-	1	3	4	7	9	3	5

Part II Certification

Under penalties of perjury, I certify that:

- The number shown on this form is my correct taxpayer identification number (or I am waiting for a number to be issued to me); and
- I am not subject to backup withholding because: (a) I am exempt from backup withholding, or (b) I have not been notified by the Internal Revenue Service (IRS) that I am subject to backup withholding as a result of a failure to report all interest or dividends, or (c) the IRS has notified me that I am no longer subject to backup withholding; and
- I am a U.S. citizen or other U.S. person (defined below); and
- The FATCA code(s) entered on this form (if any) indicating that I am exempt from FATCA reporting is correct.

Certification instructions. You must cross out item 2 above if you have been notified by the IRS that you are currently subject to backup withholding because you have failed to report all interest and dividends on your tax return. For real estate transactions, item 2 does not apply. For mortgage interest paid, acquisition or abandonment of secured property, cancellation of debt, contributions to an individual retirement arrangement (IRA), and generally, payments other than interest and dividends, you are not required to sign the certification, but you must provide your correct TIN. See the instructions for Part II, later.

Sign Here	Signature of U.S. person	Date ▶ <u>9/11/19</u>
------------------	--------------------------	-----------------------

General Instructions

Section references are to the Internal Revenue Code unless otherwise noted.

Future developments. For the latest information about developments related to Form W-9 and its instructions, such as legislation enacted after they were published, go to www.irs.gov/FormW9.

Purpose of Form

An individual or entity (Form W-9 requester) who is required to file an information return with the IRS must obtain your correct taxpayer identification number (TIN) which may be your social security number (SSN), individual taxpayer identification number (ITIN), adoption taxpayer identification number (ATIN), or employer identification number (EIN), to report on an information return the amount paid to you, or other amount reportable on an information return. Examples of information returns include, but are not limited to, the following:

- Form 1099-DIV (dividends, including those from stocks or mutual funds)
- Form 1099-MISC (various types of income, prizes, awards, or gross proceeds)
- Form 1099-B (stock or mutual fund sales and certain other transactions by brokers)
- Form 1099-S (proceeds from real estate transactions)
- Form 1099-K (merchant card and third party network transactions)
- Form 1098 (home mortgage interest), 1098-E (student loan interest), 1098-T (tuition)
- Form 1099-C (canceled debt)
- Form 1099-A (acquisition or abandonment of secured property)

Use Form W-9 only if you are a U.S. person (including a resident alien), to provide your correct TIN.

If you do not return Form W-9 to the requester with a TIN, you might be subject to backup withholding. See What Is backup withholding, later.



Univar
 3075 Highland Pkwy STE 200
 Downers Grove, IL 60515
 425-889-3400

SAFETY DATA SHEET

1. Identification

Product identifier: - SULFURIC ACID w/more than 51%

Other means of identification

SDS number: 000100000025

Recommended use and restriction on use

Recommended use: Reserved for industrial and professional use.

Restrictions on use: Not known.

Emergency telephone number:For emergency assistance Involving chemicals

call CHEMTREC day or night at: 1-800-424-9300. CHEMTREC INTERNATIONAL Tel# 703-527-3887

2. Hazard(s) identification

Hazard Classification

Health Hazards

Skin Corrosion/Irritation Category 1A

Serious Eye Damage/Eye Irritation Category 1

Environmental HazardsAcute hazards to the aquatic environment Category 3

Label Elements

Hazard Symbol



Signal Word	Danger
Hazard Statement	Causes severe skin burns and eye damage. Harmful to aquatic life.
Precautionary Statements	
Prevention	Do not breathe dust or mists. Wash thoroughly after handling. Wear protective gloves/protective clothing/eye protection/face protection. Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Use personal protective equipment as required. Avoid release to the environment.
Response	IF INHALED: Remove person to fresh air and keep comfortable for breathing. If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower. If swallowed: Rinse mouth. Do NOT induce vomiting. Immediately call a POISON CENTER/doctor. Specific treatment (see this label). Wash contaminated clothing before reuse.
Storage	Store locked up.
Disposal	Dispose of contents/container to an appropriate treatment and disposal facility in accordance with applicable laws and regulations, and product characteristics at time of disposal.
Other hazards which do not result in GHS classification	None.

3. Composition/information on ingredients

Substances

Chemical Identity	Common name and synonyms	CAS number	Content in percent (%)*
Sulfuric Acid		7664-93-9	>=52 - <=100%
Water		7732-18-5	<=48%

* All concentrations are percent by weight unless ingredient is a gas. Gas concentrations are in percent by volume.

Composition Comments: The components are not hazardous or are below required disclosure limits.

4. First-aid measures

Ingestion: Call a physician or poison control center immediately. DO NOT induce vomiting. Get medical attention immediately. Never give liquid to an unconscious person.

Inhalation: Move to fresh air. If breathing is difficult, give oxygen. Perform artificial respiration if breathing has stopped.

Skin Contact: Immediately flush with plenty of water for at least 15 minutes while removing contaminated clothing and shoes.

Eye contact: If in eyes, hold eyes open, flood with water for at least 15 minutes and see a doctor.

Most important symptoms/effects, acute and delayed
Symptoms: No data available.

Indication of immediate medical attention and special treatment needed

Treatment: Symptoms may be delayed.

5. Fire-fighting measures

General Fire Hazards: No unusual fire or explosion hazards noted.

Suitable (and unsuitable) extinguishing media

Suitable extinguishing media: Do not use water as an extinguisher. Use: Carbon dioxide or dry powder.

Unsuitable extinguishing media: No data available.



Specific hazards arising from the chemical: During fire, gases hazardous to health may be formed.

Special protective equipment and precautions for firefighters

Special fire fighting procedures: No data available.

Special protective equipment for fire-fighters: Self-contained breathing apparatus and full protective clothing must be worn in case of fire.

6. Accidental release measures

Personal precautions, protective equipment and emergency procedures: Do not touch damaged containers or spilled material unless wearing appropriate protective clothing. Keep unauthorized personnel away.

Methods and material for containment and cleaning up: Absorb spillage with non-combustible, absorbent material.

Notification Procedures: Dike for later disposal. Prevent entry into waterways, sewer, basements or confined areas. Stop the flow of material, if this is without risk.

Environmental Precautions: Avoid release to the environment. Do not contaminate water sources or sewer.

7. Handling and storage

Precautions for safe handling: Use personal protective equipment as required. Do not allow contact with water. Store away from incompatible materials. Use only with adequate ventilation. Material can accumulate static charges which may cause an electrical spark (ignition source). Use proper bonding and/or grounding procedures.

Conditions for safe storage, including any incompatibilities: Store locked up.

8. Exposure controls/personal protection

Control Parameters

Occupational Exposure Limits

Chemical Identity	type	Exposure Limit Values	Source
Sulfuric Acid	TWA	1 mg/m ³	US. Tennessee. OELs. Occupational Exposure Limits, Table Z1A (06 2008)
	TWA PEL	0.1 mg/m ³	US. California Code of Regulations, Title 8, Section 5155. Airborne Contaminants (02 2012)
	STEL	3 mg/m ³	US. California Code of Regulations, Title 8, Section 5155. Airborne Contaminants (02 2012)
Sulfuric Acid - Thoracic fraction.	TWA	0.2 mg/m ³	US. ACGIH Threshold Limit Values (03 2013)
Sulfuric Acid	REL	1 mg/m ³	US. NIOSH: Pocket Guide to Chemical Hazards (2010)
	PEL	1 mg/m ³	US. OSHA Table Z-1 Limits for Air Contaminants (29 CFR 1910.1000) (02 2006)
	TWA	1 mg/m ³	US. OSHA Table Z-1-A (29 CFR 1910.1000) (1989)

Appropriate Engineering Controls No data available.

Individual protection measures, such as personal protective equipment

General information: Provide easy access to water supply and eye wash facilities. Use personal protective equipment as required. Always observe good personal hygiene measures, such as washing after handling the material and before eating, drinking, and/or smoking. Routinely wash work clothing to remove contaminants. Discard contaminated footwear that cannot be cleaned.

Eye/face protection: Wear a full-face respirator, if needed. Wear safety glasses with side shields (or goggles) and a face shield.

Skin Protection

Hand Protection: Chemical resistant gloves

Other: Wear chemical-resistant gloves, footwear, and protective clothing appropriate for the risk of exposure. Contact health and safety professional or manufacturer for specific information.

Respiratory Protection: In case of inadequate ventilation use suitable respirator.
Hygiene measures: Observe good industrial hygiene practices. Wash hands before breaks and immediately after handling the product. Do not get in eyes. Wash contaminated clothing before reuse. Do not get this material in contact with skin.

9. Physical and chemical properties

Physical state:	liquid
Form:	No data available.
Color:	Colorless
Odor:	Odorless
Odor threshold:	No data available.
pH:	0.3
Melting point/freezing point:	3 °C 37.4 °F
Initial boiling point and boiling range:	337 °C 638.6 °F
Flash Point:	No data available.
Evaporation rate:	No data available.
Flammability (solid, gas):	No data available.
Upper/lower limit on flammability or explosive limits	
Flammability limit - upper (%):	No data available.
Flammability limit - lower (%):	No data available.
Explosive limit - upper (%):	No data available.
Explosive limit - lower (%):	No data available.
Vapor pressure:	No data available.
Vapor density:	No data available.
Relative density:	1.84
Solubility(ies)	
Solubility in water:	Miscible with water.
Solubility (other):	No data available.
Partition coefficient (n-octanol/water):	No data available.
Auto-ignition temperature:	No data available.
Decomposition temperature:	No data available.
Viscosity:	No data available.

SDS_US - 000100000025

6/13

10. Stability and reactivity

Reactivity:	No data available.
Chemical Stability:	No data available.
Possibility of hazardous reactions:	Contact with water may cause flash fire.
Conditions to avoid:	Avoid heat or contamination.
Incompatible Materials:	No data available.
Hazardous Decomposition Products:	No data available.

11. Toxicological information

Symptoms related to the physical, chemical and toxicological characteristics

Ingestion:	No data available.
Inhalation:	No data available.
Skin Contact:	No data available.
Eye contact:	No data available.

Information on toxicological effects

Acute toxicity (list all possible routes of exposure)

Oral

Product: ATEmix (): 2,140 mg/kg

Dermal

Product: No data available.

Inhalation

Product: No data available.

Specified substance(s):

Sulfuric Acid LC50 (Rat,): 375 mg/m³ (, No) 2 = reliable with restrictions

Repeated dose toxicity

Product: No data available.

Skin Corrosion/Irritation

Product: No data available.

Serious Eye Damage/Eye Irritation

Product: No data available.

Respiratory or Skin Sensitization

Product: No data available.

Carcinogenicity

Product: No data available.

IARC Monographs on the Evaluation of Carcinogenic Risks to Humans:

Sulfuric Acid Overall evaluation: 1. Carcinogenic to humans.

US. National Toxicology Program (NTP) Report on Carcinogens:

Sulfuric Acid Known To Be Human Carcinogen.

US. OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050):

No carcinogenic components identified

Germ Cell Mutagenicity

In vitro

Product: No data available.

In vivo

Product: No data available.

Reproductive toxicity

Product: No data available.

Specific Target Organ Toxicity - Single Exposure

Product: No data available.

Specific Target Organ Toxicity - Repeated Exposure

Product: No data available.

Aspiration Hazard

Product: No data available.

Other effects: No data available.

12. Ecological information

Ecotoxicity:

Acute hazards to the aquatic environment:

Fish

Product: No data available.

Specified substance(s):

Sulfuric Acid LC50 (Starry, european flounder (*Platichthys flesus*), 48 h): 100 - 330 mg/l
Mortality LC50 (Western mosquitofish (*Gambusia affinis*), 24 h): 42 mg/l
Mortality LC50 (Western mosquitofish (*Gambusia affinis*), 48 h): 42 mg/l
Mortality LC50 (Western mosquitofish (*Gambusia affinis*), 96 h): 42 mg/l
Mortality

Aquatic Invertebrates

Product: No data available.

Specified substance(s):

Sulfuric Acid LC50 (Aesop shrimp (*Pandalus montagui*), 48 h): 42.5 mg/l Mortality LC50



(Common shrimp, sand shrimp (Crangon crangon), 48 h): 70 - 80 mg/l
Mortality LC50 (Green or European shore crab (Carcinus maenas), 48 h): 70
- 80 mg/l Mortality LC50 (Cockle (Cerastoderma edule), 48 h): 200 - 500
mg/l Mortality

Chronic hazards to the aquatic environment:

Fish

Product: No data available.

Aquatic Invertebrates

Product: No data available.

Toxicity to Aquatic Plants

Product: No data available.

Persistence and Degradability

Biodegradation

Product: No data available.

BOD/COD Ratio

Product: No data available.

Bioaccumulative Potential

Bioconcentration Factor (BCF)

Product: No data available.

Partition Coefficient n-octanol / water (log Kow)

Product: No data available.

Mobility in Soil:

No data available.

Known or predicted distribution to environmental compartments

Sulphuric acid No data available.

Water No data available.

Known or predicted distribution to environmental compartments

Sulphuric acid No data available.

13. Disposal considerations

Disposal instructions: Discharge, treatment, or disposal may be subject to national, state, or local laws.

Contaminated Packaging: Since emptied containers retain product residue, follow label warnings even after container is emptied.

14. Transport information

DOT

UN Number:	UN 1830
UN Proper Shipping Name:	Sulfuric acid
Transport Hazard Class(es)	
Class:	8
Label(s):	8
Packing Group:	II
Marine Pollutant:	Not regulated.
Special precautions for user:	-

IMDG

UN Number:	UN 1830
UN Proper Shipping Name:	SULPHURIC ACID
Transport Hazard Class(es)	
Class:	8
Label(s):	8
EmS No.:	F-A, S-B
Packing Group:	II
Marine Pollutant:	Not regulated.
Special precautions for user:	-

IATA

UN Number:	UN 1830
Proper Shipping Name:	Sulphuric acid
Transport Hazard Class(es):	
Class:	8
Label(s):	8
Packing Group:	II
Environmental Hazards	Not regulated.
Special precautions for user:	-
Other information	
Passenger and cargo aircraft:	Allowed.
Cargo aircraft only:	Allowed.

15. Regulatory information



US Federal Regulations US. OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050)

None present or none present in regulated quantities.

CERCLA Hazardous Substance List (40 CFR 302.4):

Sulfuric Acid Reportable quantity: 1000 lbs.

Superfund Amendments and Reauthorization Act of 1986 (SARA)

Hazard categories

Acute (Immediate) Chronic (Delayed) Fire Reactive Pressure Generating

SARA 302 Extremely Hazardous Substance

Chemical Identity	RQ	Threshold Planning Quantity
Sulfuric Acid	1000 lbs.	1000 lbs.

SARA 304 Emergency Release Notification

Chemical Identity	RQ
Sulfuric Acid	1000 lbs.

SARA 311/312 Hazardous Chemical

Chemical Identity	Threshold Planning Quantity
Sulfuric Acid	500lbs
Water	500 lbs

SARA 313 (TRI Reporting)

Chemical Identity	Reporting threshold for other users	Reporting threshold for manufacturing and processing
Sulfuric Acid	10000 lbs	25000 lbs.

Clean Water Act Section 311 Hazardous Substances (40 CFR 117.3)

Sulfuric Acid Reportable quantity: 1000 lbs.

Clean Air Act (CAA) Section 112(r) Accidental Release Prevention (40 CFR 68.130):

Sulfuric Acid Threshold quantity: 10000 lbs

US State Regulations

US. California Proposition 65

Sulfuric Acid Carcinogenic.

This product contains chemical(s) known to the State of California to cause cancer and/or to cause birth defects or other reproductive harm.

Sulfuric Acid Carcinogenic.

US. New Jersey Worker and Community Right-to-Know Act

Sulfuric Acid Listed

US. Massachusetts RTK - Substance List

Sulfuric Acid Listed

US. Pennsylvania RTK - Hazardous Substances

Sulfuric Acid Listed

US. Rhode Island RTK

Sulfuric Acid Listed

Inventory Status: Australia AICS:	On or in compliance with the inventory
Canada DSL Inventory List:	On or in compliance with the inventory
Japan (ENCS) List:	On or in compliance with the inventory
China Inv. Existing Chemical Substances:	On or in compliance with the inventory
Korea Existing Chemicals Inv. (KECI):	On or in compliance with the inventory
Philippines PICCS:	On or in compliance with the inventory
US TSCA Inventory:	On or in compliance with the inventory

16. Other information, including date of preparation or last revision

HMIS Hazard ID

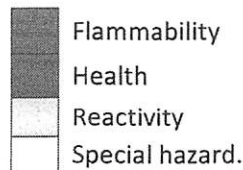
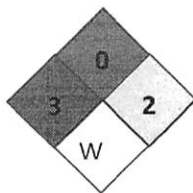
Health	*	3
Flammability		
Physical Hazards		2
PERSONAL PROTECTION		K

K - Hood, Gloves, Protective Suit & Boots

Hazard rating: 0 - Minimal; 1 - Slight; 2 - Moderate; 3 - Serious; 4 - Severe; RNP - Rating not possible; *Chronic health effect

Further Information: Classification not possible. Consult the Supplier in Section 1 of the SDS for additional data.

NFPA Hazard ID



Hazard rating: 0 - Minimal; 1 - Slight; 2 - Moderate; 3 - Serious; 4 - Severe; RNP - Rating not possible
 W: Water-reactive

Issue Date: 02/06/2017
Revision Date: No data available.

SDS_US - 000100000025

12/13



Version #: 1.3
Further Information: No data available.

From: Veolia NA Regeneration Services LLC
 4760 World Houston Pkwy, Ste 100
 Houston TX 77032
 USA

To: UNIVAR USA INC
 30450 TRACY RD
 WALBRIDGE OH 43465-9775
 USA

Customer Order: TO-599918
Veolia Order: 20050835
Product: SULFURIC ACID (H2S04) - 93%
Batch/Lot No. 2008FH0238
Material No. D12172191
Shipping Point: VEOLIA FT HI MFGG CT01 - USA

Delivery Number: 50120916
Date of Print: 08/28/2020

CERTIFICATE OF ANALYSIS

We certify that this product conforms to the relevant Veolia release specifications. Unless otherwise expressly agreed in writing, all other warranties, including those of fitness for particular purpose and merchantable quality of goods produced from this product, are specifically excluded.

The following values result from measurements made on a representative sample of the above mentioned lot number.

Please consult our product literature or refer all inquiries to your Veolia representative at our local Sales Office.

This certificate has been produced electronically. If you require a signature, please contact your Veolia representative.

* Results from averaged periodic analysis

@SCS

Production data

Container ID	GATX007295			
Weight shipped	202,373 lb			
	Value:	Unit	Specification	
			Min	Max
Characteristic				
Acidity as Sulfuric Acid	93.37	%	93.20	95.00
Iron	5.8	ppm		50.0
Light Transmission 425nm	94	%	85	
Gravity at 60F	66.03	BE DEG		
Specific Gravity 16/16C	1.836			
*Sulfur Dioxide	2.1	ppm		

View Safety Data Sheets (SDS) at: www.veolianorthamerica.com/resources/sds
 Customer fax N°:

Remote Sentry™ tank telemetry inventory management made safe and simple

Remote Sentry captures your inventory information around the clock so you can access up-to-the-minute data. Our telemetry system transmits volume level limits and reorder points to our secure, web-based server. By using your PC or mobile device, you can connect and view your data 24 / 7 in real time, from anywhere.

Your data is safe, secure, password-protected, and accessible only by you and Univar.

Why choose remote sentry™?

Remote Sentry solves your inventory management challenges

- ▶ The safe solution: eliminate manual measurement
- ▶ Immediate access to inventory data means no waiting for information to be delivered to your office
- ▶ Up-to-the minute data shows exactly how much material has been added or withdrawn and when
- ▶ Accurate inventory and planning ensure that you'll always have enough material for a day's production
- ▶ Reduce capital investment with accurate, consistent inventory levels
- ▶ Automated replenishment reduces time invested in order handling

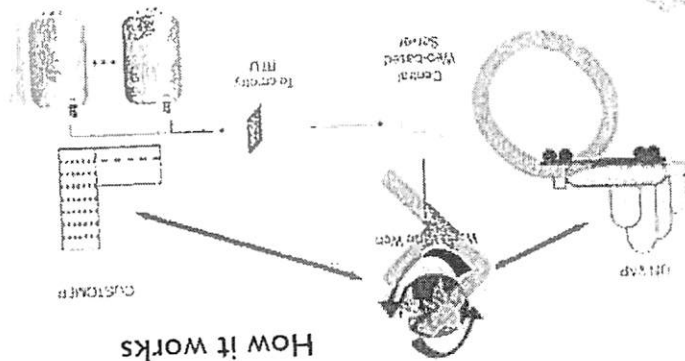
Remote Sentry™ inventory management features

- ▶ Tank details: tank capacity, current stocking levels, product data
- ▶ Access tank details: tank capacity, current stocking levels, product data and table formats
- ▶ Inventory history and estimated inventory trend available in chart and table formats
- ▶ Next scheduled delivery and proposed tank levels by date
- ▶ Tank schedule
- ▶ Sort and view data using your own criteria. Available views include
 - ▶ Scheduled refill date, time and volume to be filled for each tank
 - ▶ Days and hours until empty
 - ▶ Rolling seven-day forecast for up to a three month period
 - ▶ Scheduled delivery total by day
 - ▶ Current inventory total by each day
- ▶ Alarm emails
 - ▶ Email alerts can be scheduled to notify a designated operator when a tank reaches high volume, reorder stage, critical level status or is empty
- ▶ Tank inspector
 - ▶ View multiple tank photos and levels all on one page or on multiple pages



Univar
 www.univar.com
 +1 855 888 8648
 17125 NE Union Hill Road
 Redmond WA 98052, USA

How it works



RESOLUTION 2020-225

WHEREAS, the City Water Department invited sealed bids for Purchase of Sulfuric Acid with Telemetry Program; and

WHEREAS, on September 10, 2020, bids were received, opened and reviewed; and

WHEREAS, Univar USA, of Omaha, Nebraska, submitted a bid in accordance with the terms of the advertisement of bids and plans and specifications and all other statutory requirements contained therein, for a Unit Price per ton of \$156.00, for an annual amount estimated at \$71,557.20; and

WHEREAS, the bid of Univar USA, is less than the estimate for Purchase of Sulfuric Acid with Telemetry Program.

NOW, THEREFORE, BE IT RESOLVED BY THE MAYOR AND COUNCIL OF THE CITY OF GRAND ISLAND, NEBRASKA, that the bid of Univar USA, for a unit price per ton of \$156.00, for an annual amount estimated at \$71,557.20, is hereby approved as the lowest responsible bid.

- - -

Adopted by the City Council of the City of Grand Island, Nebraska, September 22, 2020.

Roger G. Steele, Mayor

Attest:

RaNae Edwards, City Clerk

Approved as to Form	☐ _____
September 18, 2020	☐ City Attorney