

Mobile Area Water and Sewer System

4725 Moffett Rd Suite A Mobile, AL 36618-2236

PO Box 180249 Mobile, AL 36618-0249

## INVITATION FOR BID September 11, 2024

INVITATION FOR BID NUMBER	IFB 24-029			
NAME OF BID	Annual Contract for Liquid Aluminum Sulfate			
BIDS WILL BE RECEIVED AT	MAWSS Bid Box Donaghey Business Entrance 4725A Moffett Road or PO Box 180249 Mobile, AL 36618			
BID OPENING DATE	September 26, 2024			
BID CLOSING TIME	10:30 am Central Time			
AWARD WILL BE MADE BY	Total Cost & Lead Time			
CONTRACT PERIOD	12/1/24 through 11/30/25 with two 1-year extension options			
MATERIAL DELIVERED TO	HE Myers WTP EM Stickney WTP 1475 Hubert Pierce Rd and 4800 Moffett Rd Mobile, AL 36608 Mobile, AL 36618			
ADDITIONAL INFORMATION CONTACT	John Jordan (251) 378-3492 Email: jjordan@mawss.com Zachary Butler (251) 378-3487 Email: zbutler@mawss.com Randy Sullivan (251) 378-3483 Email: lsullivan@mawss.com			
APPLICABLE SDP POLICY	NONE			

Sealed bids must be in the Purchasing Department no later than the time specified in order to be considered. Submissions received after the deadline will not be considered. Envelopes must bear the name of the supplier, company address and the words "IFB 24-029 Liquid Aluminum Sulfate" or "IFB 24-029 NO QUOTE." Facsimile or email bids will not be accepted.

All bids must be submitted on the attached forms or your bid will be disqualified. Bidder shall furnish all the information required by the solicitation. The bidder's name must be typed or printed on the bid sheet, and signed by the bidder or appropriate authorized executive officer of the bidder's company. Bidders must initial any changes or erasures. Bidders should retain a copy of bids for their records.

Bidders shall acknowledge receipt of all addenda to this solicitation by signing and returning each addendum or by identifying the addendum number and the date on the bid form. Failure to acknowledge receipt of any addendum by a bidder will result in rejection of the bid if MAWSS determines that the addendum contains information that materially changes the requirements.

All bids shall be quoted FOB Destination, freight prepaid with no additional charges. Unless otherwise specified in the bid, all prices will be on a firm-fixed price basis and are not subject to adjustments based on costs incurred. MAWSS reserves the right to reject any or all bids submitted, to waive any informality in any bid or in the bid process, or to terminate the bid process at any time, if deemed by MAWSS to be in MAWSS's best interest.

A Purchase Order and this "Invitation for Bid" with "Specifications," "Conditions," "Bid Form," signed by the successful bidder's authorized representative, and all attached drawings and other documents furnished by MAWSS to the bidders with the Invitation for Bid in order to illustrate the contract requirements, will constitute a contract for the goods and/or services to be purchased.

oard of Water and Sewer Commisioners

### IFB 24-029 LIQUID ALUMINUM SULFATE CONDITIONS

The Board of Water and Sewer Commissioners of the City of Mobile will accept bids for Liquid Aluminum Sulfate in our Purchasing Department Bid Box located at 4725A Moffett Road, Mobile, AL 36618 in the Business Entrance no later than 10:30 a.m. local time on September 26, 2024. Bids will be opened immediately after bid closing time in the MAWSS Business Entrance Conference Room. Award will be by Total Cost & Lead Time. The bidder offers and agrees, if this bid is accepted, to furnish the items as defined in the specifications for the unit price set opposite each item. Pricing shall be FOB Mobile, Alabama. All items shall be delivered to our HE Myers WTP at 1475 Hubert Pierce Rd, Mobile, AL 36608 and EM Stickney WTP at 4800 Moffett Rd, Mobile, AL 36618 or to the job site as needed. The bidder shall state the expected length of delivery time on the Bid Form.

Bidder understands that his/her bid shall be good and may not be withdrawn for a period of sixty (60) calendar days after the scheduled closing time for receiving bids.

Bidder understands and agrees that quantities will be purchased by MAWSS on an "as needed" basis to replenish inventory. MAWSS shall not be committed to the purchase of a pre-established minimum quantity for any one item.

A bidder may not modify its bid after bid opening. Errors in the extension of unit prices stated in a bid or in multiplication, division, addition or subtraction in a bid may be corrected by the MAWSS Purchasing Buyer prior to award. In such cases, unit prices shall not be changed.

It is the responsibility of the bidder to determine prior to the bid opening whether any amendment, additions, deletions or changes of any type have been made to this Invitation for Bid, Conditions, Specifications, Bid Form or any of the other bid documents. Bid documents and any amendments made to this bid will be posted on our website at www.mawss.com.

<u>Invoicing Requirements:</u> MAWSS is requiring additional information for all work performed and services provided. On the vendor's invoice for payment should be a detailed listing of work performed, services provided, dates completed, locations involved and any other pertinent information needed to verify the work and/or services were completed in accordance to the bid specs. This additional information can be supplied in the form of detailed invoices, work orders, checklists or any other documents used to track the work performed or services provided but details must be included on the actual invoice. A copy of the invoice and these additional details must be sent to the "ADDITIONAL INFORMATION CONTACT" found on Page 1 of the bid documents and a copy emailed to Accounts Payable at <u>AcctsPayable@mawss.com</u>.

### **END OF CONDITIONS**

### IFB 24-029 LIQUID ALUMINUM SULFATE SPECIFICATIONS

Truckloads of liquid Aluminum Sulfate, not to exceed 5,000 gallons per load. Product must be current AWWA Standard Specifications, B-403, Aluminum Sulfate and NSF 60 Certified.

Iron content in Alum shall not be more than 0.15%. Molecular weight is approximately 594. The turbidity shall be less than 40 NTU.

Price shall be based on per 2,000 pounds of dry Alum, F.O.B. destination, 17%  $AL_2O_3$  basis. Baume' at 60°F shall read 35.0 – 36.5. Bulk product shall weigh 11.0 – 11.5 pounds per gallon.

The supplier shall manufacture potable grade Aluminum Sulfate at its own facility, performing all processes normally associated with Alum (including, but not limited to, screening or milling, packaging or loading, etc.) at the same site, under secured and monitored access. No part of the production process shall be subcontracted or in any way performed outside of the control of the supplier.

Supplier shall furnish certificate of analysis upon delivery showing net weight, Baume', Temperature, NTU, and Percent (%) Alum at the time of loading.

Supplier shall furnish equipment necessary to unload Alum into tank. Supplier shall be able to make deliveries within 24 hours on notification by the purchaser. Supplier shall be able to replace unacceptable (due to Baume', turbidity, etc.) loads the same day. Deliveries are to be made between the hours of 8:00 a.m. and 2:00 p.m. local time.

Supplier shall take the following security measures:

- 1. Email/fax a copy of the bill of lading before each delivery. Bill of lading to include truck and trailer number.
- 2. Provide the name of the driver (photo ID preferred).
- 3. State if delivery will be by company owned trucks or independent carriers.
- 4. Provide a wash out certificate for tanker and hoses or signed statement that only identical product was carried last.
- 5. Seal all tanker fill and discharge ports with a numbered seal tag at chemical plant. Tag identification number to be listed on bill of laden. Broken seal deliveries will not be accepted. Supplier shall be responsible for removal of all inventory, after delivery, should the material prove to be not in accordance with contract specifications.

### **END OF SPECIFICATIONS**

### IFB 24-029 LIQUID ALUMINUM SULFATE INSURANCE REQUIREMENTS

- A. <u>General</u>: The Supplier shall provide insurance in accordance with the required specifications. A current certificate of insurance must be provided with your bid. MAWSS does not need to be named as an additional insured on this certificate.
- B. <u>Supplier Coverage</u>: The Supplier shall not commence work under this Contract until he has obtained all insurance required under the following paragraphs and until such insurance has been approved by the Owner, nor shall the Supplier allow any subcontractor to commence work on his subcontract until all similar insurance required of the subcontractor has been obtained and approved. If the subcontractor does not take out insurance in his own name, the Supplier shall provide such insurance protection for the subcontractor and such subcontractor's employees.
- C. <u>Casualty Insurance</u>: The following insurance coverages (with limits not less than specified herein) shall be maintained by the Supplier for the duration of the Contract, affording coverage for any claim arising out of Supplier's operations herein, whether by the Supplier or by any subcontractor or by any Employee or Agent of either:
  - 1. Claims of employees under Worker's Compensation and other similar employee benefit acts, including claims because of bodily injury, occupational sickness or disease, or death.
  - 2. Claims arising out of bodily injury, sickness, disease, or death of any person other than employee.
  - 3. Claims for damages arising out of libel, slander, false arrest, detention or imprisonment, malicious prosecution, defamation or violation of right of privacy, wrongful entry or eviction or other right of private occupancy, including claims as a result of an offense related to the employment of a claimant by Contractor (so-called "Personal Injury").
  - 4. Claims arising out of damage to or destruction of tangible property, including loss of use.
  - 5. The Supplier shall furnish certification of insurance and policies verifying that the above coverages are in effect before commencing any work, and that each policy is endorsed to give the Owner 30 days notice in writing in the event of cancellation or material change therein.
    - Policies of Insurance shall state that the Owner and the Owner's employees be named as additional insureds on the Supplier's Automobile Liability and Commercial General Liability policies. In respect to Worker's Compensation, a Waiver of Subrogation shall be issued in favor of the Owner. Where applicable, the U.S. Longshore and Harborworkers Compensation Act Endorsement shall be attached to the policy. Where applicable, the Maritime Coverage Endorsement (to include coverage under Jones Act) shall be attached to the policy. Both the U. S. Longshore and Harborworkers and the Maritime Coverage shall have limits equal to or greater than the employer's liability coverage.
  - 6. Rated by AM Best A- or better. For nonadmitted companies, a rating of A or better by AM Best.
    - a. At the discretion of the Board, worker's compensation insurance may be placed through a qualified worker's compensation self-insurance fund.

#### b. Limits of Liability:

Worker's Compensation Statutory

**Employers' Liability** \$500,000 Each Accident

\$500,000 by Disease, Policy Limit \$500,000 by Disease, Each Employee

Commercial Automobile \$1,000,000 Each Accident

Bodily Injury and Property Damage Combined Business Auto Includes All Owned, Leased, Hired and

Non-Owned Automobiles

Commercial General Liability \$1,000,000 per Occurrence

\$1,000,000 Personal &Advertising Injury \$2,000,000 General Aggregate per Project

\$2,000,000 Products & Completed Operations Aggregate

\$100,000 Fire Damage Liability

**Umbrella Liability:** In addition to the basic limits previously set out for Commercial General Liability, Products and Completed Operations, Automobile Liability and Worker's Compensation, coverage shall be issued with a "pay on behalf of" wording, including Personal Injury and other extensions, and provide coverage at least as broad as that afforded by the primary insurance policies.

#### **Extensions (only if applicable):**

Blanket Contractual Liability Blanket Collapse and Underground Coverage

Personal Injury Broad Form Property (including Completed

Host Liquor Liability Operations)

Non-owned Watercraft Liability Employees as Additional Insureds Worldwide Products Incidental Medical Malpractice

Fire Legal Liability Extended Bodily Injury (Assault and Battery)

**Newly Acquired Organizations** 

When and if the use of explosives for blasting purposes appears necessary or desirable, such methods shall not be undertaken without written authorization of the Owner, and then only provided that acceptable extensions of liability coverage have been obtained specifically to include the explosion ("X") hazard and the collapse ("C") hazard. The policy of general liability shall include the special underground property damage coverage (providing the so-called "U" hazard) on a blanket basis.

D. Owner's Protective Liability: The Supplier shall furnish from a carrier acceptable to the Owner, a policy of liability insurance, commonly called "Owner's Protective Liability" in the name of the Board of Water and Sewer Commissioners of the City of Mobile, d/b/a MAWSS, providing "Independent Contractor's Coverage" for the operations embraced by this Contract with limits of \$1,000,000 bodily injury and \$1,000,000 property damage. Policy shall be endorsed that the premium is to be paid by the named Supplier.

#### **END OF INSURANCE**

# IFB 24-029 LIQUID ALUMINUM SULFATE BID SHEET

Price per one-ton	\$	ton	
Mfr/Product Name			
purchased for this contract. Purchas	es will be made o	no guaranteed quantities of <b>Liquid Aluminum Sulfat</b> n an as needed basis. Purchase Order numbers are re ill be allowed. This includes but is not limited to Fuel So	equired for all
Delivery ARO		Payment Terms	
Company Name			
Address			
City, State, Zip			
	ase Print	Title	
Phone	Email Addı	ressPlease Print	
The signer declares under penalty of company or organization to the all		e/he is authorized to sign this document and bind conditions of this agreement.	the
Signature		Date	