

## ADVERTISEMENT FOR ALUM BIDS

SEPARATE SEALED BIDS FOR THE PURCHASE OF ALUM FOR A POTABLE WATER TREATMENT PLANT OF 18 MGD CAPACITY WILL BE RECEIVED BY THE NORTHEAST MISSISSIPPI REGIONAL WATER SUPPLY DISTRICT, POST OFFICE BOX 111, FULTON, MS 38843 / FEDEX ADDRESS 5590 HWY 178 WEST, FULTON MS 38843, UNTIL 11 AM CENTRAL TIME, DECEMBER 14<sup>TH</sup>, 2023, **SEALED BIDS FOR ALUM WILL BE OPENED, DECEMBER 14<sup>TH</sup>, 2023 AT 11 AM AND REVIEWED AT THE TREATMENT PLANT ADDRESS 5590 HWY 178 WEST, FULTON, MS 38843 PHONE 662-862-7045.** THESE BIDS WILL BE SUBMITTED FOR APPROVAL AT THE MEETING OF THE DISTRICT BOARD ON DECEMBER 21<sup>ST</sup>, 2023

ALL BIDS MUST BE SUBMITTED IN A SEALED ENVELOPE ADDRESSED TO THE NORTHEAST MISSISSIPPI REGIONAL WATER SUPPLY DISTRICT. EACH SEALED ENVELOPE CONTAINING A BID MUST BE PLAINLY MARKED ON THE OUTSIDE AS **"BID FOR ALUM TO BE OPENED DECEMBER 14<sup>TH</sup>, 2023."**

BID PRICES WILL BE F.O.B. TO THE NORTHEAST MISSISSIPPI REGIONAL WATER TREATMENT PLANT, 5590 HWY 178 WEST, FULTON, MS 38843. THE NORTHEAST MISSISSIPPI REGIONAL WATER SUPPLY DISTRICT RESERVES THE RIGHT TO ACCEPT ALTERNATE BIDS IN THE EVENT THE PRIMARY SUPPLIER IS UNABLE TO PROVIDE PRODUCTS AS SPECIFIED.

ALUM MUST BE ANSI/NSF STANDARD 60 APPROVED. ALL VENDORS SHALL PROVIDE CERTIFICATE OF ANSI/NSF STANDARD 60 APPROVALS. THIS SHALL BE SUBMITTED WITH YOUR BID. THE BID SHALL BE ON A BULK BASIS AND MATERIAL SHALL MEET THE FOLLOWING SPECIFICATIONS:

### **1. LIQUID ALUM (ALUMINUM SULFATE)**

4.1.3 Liquid alum shall be of such clarity as to permit the reading of flow-measuring devices.

Manufacturer shall use only bauxite ore (not bauxite clay) as the aluminous raw material source.

Total Al<sub>2</sub>O<sub>3</sub> - 8%

Water insolubles - 0.02 maximum

Total iron as Fe<sub>2</sub>O<sub>3</sub> - 50 ppm

PH - 1.7 - 2.1

Baume - 35.5 to 36.5 @ 60 f

Material should comply with spec. B403-93 **AWWA**

### **Impurities**

4.3.1 Aluminum sulfate shall contain no soluble material or organic substances in quantities capable of producing deleterious effects on the health of those consuming water that has been treated properly with the aluminum sulfate.

### **Delivery**

Delivery shall be within 5 days of notification of the order.

ALUM TO BE BID DELIVERED TO THE PLANT SITE IN PEPPERTOWN, MISSISSIPPI. DELIVERY TIMES RECONGNIZED AT THE PLANT WILL BE MONDAY - FRIDAY, 8 AM TO 4 PM. SIZE OF ORDERS WILL BE BASED ON AVAILABLE STORAGE AT THE PLANT. (1<sup>ST</sup> QTR) **ALL PRICES SHALL BE FOR BULK QUANTITIES AND SAID PRICES SHALL REMAIN CONSTANT FOR A PERIOD OF THREE CALENDAR MONTHS, JANUARY 1ST, 2024 THRU MARCH 31<sup>ST</sup>, 2024, FOLLOWING THE ACCEPTANCE OF THE BIDS. THE DISTRICT SHALL NOT RECOGNIZE ANY MODIFICATIONS TO THE PRICE OF THE CHEMICALS DURING QUARTER, INCLUDING BUT NOT LIMITED TO FUEL SURCHARGES AND OTHER CHARGES.** (2 QTR BID ) **ALL PRICES SHALL BE FOR BULK QUANTITIES AND SAID PRICES SHALL REMAIN CONSTANT FOR A PERIOD OF SIX CALENDAR MONTHS, JANUARY 1ST, 2024 THRU JUNE 30<sup>TH</sup> , 2024, FOLLOWING THE ACCEPTANCE OF THE BIDS. THE DISTRICT SHALL NOT RECOGNIZE ANY MODIFICATIONS TO THE PRICE OF THE CHEMICALS DURING THE TWO QUARTER, INCLUDING BUT NOT LIMITED TO FUEL SURCHARGES AND OTHER CHARGES.** INVOICES RECEIVED AFTER THE THIRD WEDNESDAY OF THE MONTH, WILL BE PAID THE FOLLOWING MONTH. THE DISTRICT RESERVES THE RIGHT TO REJECT ANY AND ALL BIDS.

ANY QUESTIONS CONCERNING THE QUANTITIES OR OTHER SPECIFICATIONS HEREIN SHOULD BE MADE TO MELVIN ORR, VEOLIA WATER NORTH AMERICA, POST OFFICE BOX 111, FULTON, MISSISSIPPI, 38843, TELEPHONE (662)-862-7045.

DONE BY THE NORTHEAST MISSISSIPPI REGIONAL WATER SUPPLY DISTRICT  
THIS, THE 26th, DAY OF OCTOBER 2023.

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RONNIE BELL, CHAIRMAN

PUBLISH: NOVEMBER 8<sup>TH</sup>, and 15th, 2023