

## Kirksville Public Works Department Bid Notice - Water Treatment Chemicals

The City of Kirksville, Missouri, will accept sealed bids for the furnishing of the 2020 supplies of:

- |                          |                           |                   |
|--------------------------|---------------------------|-------------------|
| 1. Hydrofluosilicic Acid | 2. Liquid Chlorine        | 3. Copper Sulfate |
| 4. 19% Ammonia Solution  | 5. Vertical Hydrated Lime |                   |

Until 3:00 p.m., Tuesday, December 3, 2019 at which time they will be opened and publicly read. Proposals that contain any omissions, erasures, or alternations, or specifications that contain any irregularities of any kind, may be rejected as unresponsive. No proposals will be considered unless properly signed by the bidder or his legally authorized agent or representative, with address and phone number in the correct spaces provided.

By action of the City Council, the municipal purchasing officers are encouraged to select products manufactured, assembled or produced in the United States if the quality and price are comparable with other goods. **All Bids Must Be F. O. B. Kirksville Water Purification Plant, Potter Ave. (Old Highway 6 West), Kirksville, Missouri.** Estimated amounts of chemicals to be purchased are:

<u>Name Of Chemical</u>	<u>Quantity (Est.)</u>	<u>Delivery Details</u>
1. Hydrofluosilicic Acid	21,600 pounds	delivered in 15 gallon returnable carboys
2. Liquid Chlorine	40,000 pounds	delivered in one ton cylinders
3. Copper Sulfate	4,000 pounds	delivered in 50 pound bags
4. 19% Ammonia Solution	44,000 pounds	delivered in one ton totes
5. Vertical Hydrated Lime	38,000 pounds	delivered in bulk rotary blower truck;

The City of Kirksville reserves the right to reject any and all bids, and to waive any and all irregularities and/ or formalities as deemed appropriate in the sole discretion of Owner, and to negotiate contract terms with the successful Bidder, and the right to disregard all nonconforming, non responsive or conditional Bids. Discrepancies between words and figures will be resolved in favor of words. Discrepancies between the indicated sum of any column of figures and the correct sum thereof will be resolved in favor of the correct sum. Bid selection will be based on the lowest and best bidder that is in the best to the City. No bid may be withdrawn after the time for the opening of the bids is past. All bids must be submitted on forms furnished at the office of the **City Clerk, 201 South Franklin Street, Kirksville, Missouri 63501**; and plainly marked on the outside in the lower left corner **Sealed Bids - Water Treatment Chemicals**. Any bid received after the designated time of announced bid opening shall be refused and returned unopened to Bidder.

The City of Kirksville does not discriminate in its decisions on the basis of age, ancestry, color, disability, gender, gender identity, marital status, national origin, race, religion, sexual orientation, or on any other basis that would be in violation of any applicable federal, state, or local law. Furthermore, the City of Kirksville will make reasonable accommodations for qualified individuals with known disabilities unless doing so would result in an undue hardship.

**Kirksville Public Works Department  
Sealed Proposal / Water Treatment Chemicals  
Bid Proposal**

To furnish chemicals, F.O.B. to Kirksville Water Purification Plant, Potter Avenue (Old Highway 6 West), Kirksville, Missouri, in accordance with the following specifications:

TO: **City of Kirksville, Missouri**

The undersigned, as bidder, declares that he is familiar with the requirements of these specifications, and if this proposal is accepted, to furnish the items bid, **F.O.B. Kirksville, Missouri**, for the following estimated amounts:

<u>Item</u>	<u>Est. Quantity (Pounds)</u>	<u>Price Per lb.</u>	<u>Total Price</u>
1. Hydrofluosilicic Acid	21,600	_____	_____
2. Liquid Chlorine	40,000	_____	_____
3. Copper Sulfate	4,000	_____	_____
4. 19% Ammonia Solution	44,000	_____	_____
5. Vertical Hydrated Lime	38,000	_____	_____

Delivery of items will be made on demand from the City of Kirksville, Missouri. Chemical manifests shall be provided to the City as required by Missouri State law. MSDS sheets must be provided for each chemical from supplying vendor upon written award notice. It is also understood that these chemicals are safe for use in drinking water supplies when used in proper amounts and that they also meet the attached **AWWA** specifications. No bid may be withdrawn after the time for the opening of the bid is past.

It is understood and agreed that, if this bid proposal is accepted, the prices quoted above include all applicable taxes, surcharges and fees for the duration of agreement ending December 31, 2020.

I, the undersigned agent for the firm named below, certify that the bid pricing submitted, if accepted, is to be firm until December 31, 2020. The City is not bound by this bid specification to purchase the entire estimated amounts listed above. By my signature below, I certify that this bid submittal meets the specifications requested and I have the authority to submit the pricing.

**Bidder Certification Signature & Information:**

Firm: \_\_\_\_\_

Address: \_\_\_\_\_

By: \_\_\_\_\_  
(Please Print)

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Title: \_\_\_\_\_

Signature: \_\_\_\_\_

Email Address \_\_\_\_\_

Phone: (\_\_\_\_) \_\_\_\_\_

Cell: (\_\_\_\_) \_\_\_\_\_

Date: \_\_\_\_\_

Fax No. (\_\_\_\_) \_\_\_\_\_

## **AWWA Standards & Specifications Water Purification Chemicals**

The following **AWWA** (American Waterworks Association) standards are applicable for the chemicals designated to be supplied to the City of Kirksville. The requirements listed below will be used in determining the acceptability of chemicals delivered.

### **Hydrofluosilicic Acid**

**Applicable AWWA Standard** - Affidavit of compliance may be required by the City from the manufacturer or vendor that the Hydrofluosilicic Acid furnished complies with all applicable requirement of **AWWA B703-00**.

### **Liquid Chlorine**

**Applicable AWWA Standard** - **AWWA B301-99** Liquid Chlorine shall be shipped in one-ton cylinders.

### **Copper Sulfate**

**Applicable AWWA Standard** - Copper Sulfate shall be in crystalline form and shall be sized "B" or "C". The size shall be designated by the City of Kirksville when placing each order. Affidavit of compliance may be required by the City from the manufacturer or vendor that the Copper Sulfate furnished complies with all applicable requirements of **AWWA B602-02**.

### **19% Ammonia Solution**

**Applicable AWWA Standard** - Affidavit of compliance may be required by the City from the manufacturer or vendor that the 19% Aqua Ammonia furnished complies with all applicable requirements of **AWWA-B306-07**.

### **Vertical Hydrated Lime**

**Applicable AWWA Standard** - **AWWA B202-02** Affidavit of compliance may be required by the purchaser from the manufacturers or vendor that the Vertical Hydrated Lime furnished complies with all applicable requirements of **AWWA B202**.